

DBEDT
THE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
STATE OF HAWAII



QUARTERLY STATISTICAL & ECONOMIC REPORT, Executive Summary 2nd Quarter 2013

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This *Quarterly Statistical and Economic Report* has been prepared by the staff of the Research and Economic Analysis Division of the State Department of Business, Economic Development & Tourism (DBEDT). The report provides concise statistical information and analyses on Labor, Income and Prices, Taxes, Tourism, Construction, and other indicators, as well as an overview of the State of Hawaii and the four counties.

Technical notes and source descriptions have been kept to a minimum. However, the staff of the Research and Economic Analysis Division would be happy to respond to any inquiries of a technical nature that readers may have (586-2466). The quarterly information contained in this report reflects data received by the Research Division on or before May 7, 2013.

On-line availability of *Quarterly Statistical and Economic Report*

Since 1988, the Hawaii Department of Business, Economic Development & Tourism has had the *State of Hawaii Data Book* available on-line to anyone with a personal computer and a modem. Since 1997, the *Quarterly Statistical and Economic Report*, *State of Hawaii Data Book* and other DBEDT publications and information have been made available via the Internet at <http://www.hawaii.gov/dbedt/>.

Printing of the *QSER* was discontinued in March 2000. The full version and a *QSER Executive Summary* will be available on-line at http://www.hawaii.gov/dbedt/info/economic/data_reports/qser/.

For further information about available data and sources, users should call the Research and Economic Analysis Division at (808) 586-2466.

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STATE OF THE ECONOMY

Hawaii's major economic indicators were mostly positive in the first quarter of 2013. Visitor arrivals and average daily visitor census both increased, and visitor expenditures increased even more. Government contracts awarded, private building permits, wage and salary jobs, personal income, and State general fund tax revenues all increased in the quarter as compared to the same quarter last year.

Hawaii's tourism sector performed well in the first quarter of 2013, compared to the same quarter of 2012. The total number of visitors arriving by air to Hawaii increased 6.5 percent in the quarter. Both international and domestic visitor arrivals increased. Due to shorter lengths of stay, the daily visitor census increased 3.8 percent in the quarter. However, since visitors spent more on a daily basis during the first quarter, total visitor spending by air increased 7.5 percent in the quarter.

In construction, both government contracts awarded and the value of private building permits increased. In the first quarter of 2013, government contracts awarded increased \$157.3 million; the permit value for private construction increased \$72.4 million compared to the same quarter of 2012. In the first quarter of 2013, the construction sector added 2,500 jobs or 8.8 percent compared with the same quarter of 2012. According to the most recent data available, current construction put-in-place based on excise tax data increased \$362.8 million or 23.5 percent in the fourth quarter of 2012 compared with the same quarter of 2011.

In the first quarter of 2013, State general fund tax revenues were up \$93.3 million or 7.9 percent over the same period of 2012. As an indicator of current economic activity, state general excise tax revenue increased \$46.8 million or 6.6 percent in the first quarter of 2013 compared to the same quarter in 2012. In 2012, State general fund tax revenues increased \$596.6 million or 12.8 percent, and state general excise tax revenue increased \$256.3 million or 9.9 percent, compared with the previous year.

The labor market also shows that the economy is improving. After ten consecutive quarterly decreases in jobs, from the second quarter of 2008 to the third quarter of 2010, Hawaii's jobs increased for the tenth quarter. In the first quarter of 2013 Hawaii's civilian non-agricultural wage and salary jobs averaged 608,800 jobs, an increase of 9,850 jobs or 1.6 percent from the same quarter of 2012.

The job increase in the first quarter of 2013 was due to the private sector. In this quarter, the private sectors added about 10,400 non-agricultural jobs compared to the first quarter of 2012. Jobs increased the most in Natural Resources, Mining, and Construction (added 2,500 jobs or 8.8 percent); followed by Health Care & Social Assistance (added 1,750 jobs or 2.9 percent), Professional and Business Services (added 1,450 jobs or 1.9 percent), Transportation, Warehousing, and Utilities (added 1,400 jobs or 5.1 percent), Other Services (added 1,350 jobs or 5.2 percent), Accommodation (added 850 jobs or 2.3 percent), and Food Services and Drinking Places (added 500 jobs or 0.9 percent). Only Manufacturing, Educational Services, and Retail Trade lost a few hundred jobs in the quarter. During the first quarter of 2013, the three levels of government lost 550 jobs compared to the same quarter of 2012.

The most recent data from the U.S. Bureau of Economic Analysis (BEA) shows that Hawaii's total nominal annualized personal income in the fourth quarter of 2012 increased \$2.812 billion or 4.7 percent from the same quarter of 2011. This increase includes inflation so that the growth of real personal income was smaller. The increase in nominal personal income during the fourth quarter of 2012 was due to increases in all major components of personal income. In dollar terms, the largest increases occurred in dividends, interest, and rent, followed by wage and salary disbursements, personal current transfer receipts, supplements to wage and salaries, which include retirement and unemployment insurance benefits, and proprietors' income. In 2012, total annualized personal income was \$61.295 billion, an increase of 3.9 percent over the previous year.

According to the most recent data available, consumer prices in Honolulu increased 2.0 percent in the second half of 2012 compared with the same period of 2011, as measured by the Honolulu Consumer Price Index for Urban Consumers (CPI-U). By contrast, the U.S. CPI-U increased 1.8 percent in the second half of 2012. In 2012, the Honolulu CPI-U increased 2.4 percent from the previous year.

The higher Honolulu CPI-U in the second half of 2012 was primarily due to relatively large increases in the price index of Food & Beverages (4.2 percent), Followed by Recreation (3.7 percent), Education and Communication (3.5 percent), Apparel (2.9 percent), Medical Care (2.6 percent), Other Goods and Services (2.0 percent), and Housing (1.5 percent). The price of Transportation decreased 0.3 percent, compared to the second half of 2011.

**Table 1. 2013 QUARTERLY ECONOMIC INDICATORS:
STATE OF HAWAII**

SERIES	1st QUARTER			YEAR-TO-DATE		
	2012	2013	% CHANGE YEAR AGO	2012	2013	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	653,800	647,000	-1.0	653,800	647,000	-1.0
Civilian employed, NSA	613,250	613,850	0.1	613,250	613,850	0.1
Civilian unemployed, NSA	40,600	33,150	-18.3	40,600	33,150	-18.3
Unemployment rate, NSA (%) 1/ 2/	6.2	5.1	-1.1	6.2	5.1	-1.1
Total wage and salary jobs, NSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	598,950	608,800	1.6	598,950	608,800	1.6
Nat. Resources, Mining, Constr.	28,450	30,950	8.8	28,450	30,950	8.8
Manufacturing	13,350	13,100	-1.9	13,350	13,100	-1.9
Wholesale Trade	17,550	18,050	2.8	17,550	18,050	2.8
Retail Trade	67,950	67,850	-0.1	67,950	67,850	-0.1
Transp., Warehousing, Util.	27,650	29,050	5.1	27,650	29,050	5.1
Information	8,400	8,450	0.6	8,400	8,450	0.6
Financial Activities	26,650	26,850	0.8	26,650	26,850	0.8
Professional & Business Services	75,350	76,800	1.9	75,350	76,800	1.9
Educational Services	14,950	14,750	-1.3	14,950	14,750	-1.3
Health Care & Social Assistance	60,900	62,650	2.9	60,900	62,650	2.9
Arts, Entertainment & Recreation	10,800	11,250	4.2	10,800	11,250	4.2
Accommodation	37,150	38,000	2.3	37,150	38,000	2.3
Food Services & Drinking Places	57,350	57,850	0.9	57,350	57,850	0.9
Other Services	25,850	27,200	5.2	25,850	27,200	5.2
Government	126,600	126,050	-0.4	126,600	126,050	-0.4
Federal	34,850	34,100	-2.2	34,850	34,100	-2.2
State	73,500	73,600	0.1	73,500	73,600	0.1
Local	18,250	18,350	0.5	18,250	18,350	0.5
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
State general fund revenues (\$1,000)	1,186,786	1,280,064	7.9	1,186,786	1,280,064	7.9
General excise and use tax revenues	711,092	757,923	6.6	711,092	757,923	6.6
Income-individual	276,663	351,228	27.0	276,663	351,228	27.0
Declaration estimated taxes	69,104	88,750	28.4	69,104	88,750	28.4
Payment with returns	15,714	12,095	-23.0	15,714	12,095	-23.0
Withholding tax on wages	375,629	402,666	7.2	375,629	402,666	7.2
Refunds (-) indicates relative to State)	-183,785	-152,284	-17.1	-183,785	-152,284	-17.1
Transient accommodations tax	90,752	102,664	13.1	90,752	102,664	13.1
Honolulu County Surcharge 3/	53,616	(NA)	(NA)	53,616	(NA)	(NA)
Private Building Permits (\$1,000)	556,688	629,121	13.0	556,688	629,121	13.0
Residential	145,286	289,138	99.0	145,286	289,138	99.0
Commercial & industrial	61,474	46,900	-23.7	61,474	46,900	-23.7
Additions & alterations	349,928	293,084	-16.2	349,928	293,084	-16.2
Visitor Days - by air	19,342,145	19,854,621	2.6	19,342,145	19,854,621	2.6
Domestic visitor days - by air	13,815,342	14,242,570	3.1	13,815,342	14,242,570	3.1
International visitor days - by air	5,526,803	5,612,051	1.5	5,526,803	5,612,051	1.5
Visitor arrivals by air - by air	1,934,433	2,060,329	6.5	1,934,433	2,060,329	6.5
Domestic flight visitors - by air	1,301,485	1,369,516	5.2	1,301,485	1,369,516	5.2
International flight visitors - by air	632,948	690,813	9.1	632,948	690,813	9.1
Hotel occupancy rates (%) 2/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Visitor expend. - arrivals by air (\$Mil.)	3,642	3,913	7.5	3,642	3,913	7.5

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O'ahu's mass transit system and took effect January 1, 2007.

Includes taxpayers who have business activities on Oahu but whose businesses are located outside Oahu.

Source: Hawaii State Department of Business, Economic Development, & Tourism <<http://www.hawaii.gov/dbedt/inf/>>.

Hawaii State Department of Labor & Industrial Relations <<http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>>.

Hawaii State Department of Taxation <http://www.hawaii.gov/tax/a5_3txcolrpt.htm> and Hospitality Advisors, LLC.

5/8/2013

OUTLOOK FOR THE ECONOMY

Based on the most recent developments in the national and global economy, the performance of Hawaii's tourism industry, the state labor market conditions in the state, and the growth of personal income and tax revenues, Hawaii's economy is expected to continue its positive growth for the rest of 2013 and into 2014. Overall, the current DBEDT forecast is slightly less optimistic for most of the economic indicators, especially visitor related indicators, compared with the previous forecast.

Hawaii's economy depends significantly on conditions in the U.S. economy and key international economies, especially Japan. According to the April 2013 *Blue Chip Economic Consensus Forecasts*, U.S. real GDP is expected to increase by 2.1 percent in 2013, slightly higher than the 1.9 percent growth rate projected in the February 2013 forecast. For 2014 the consensus forecast now expects an overall 2.7 percent growth in U.S. real GDP, slightly lower than the 2.8 percent growth rate projected in the February 2013 forecast.

Forecasts for Japan were also more optimistic for 2013 according to the April 2013 *Blue Chip Economic Consensus Forecasts*. Real GDP growth for Japan is now expected to increase 1.1 percent in 2013, higher than the 0.9 percent growth rate projected in the February 2013 forecast. For 2014, the consensus forecast now expects an overall 1.7 percent growth in Japanese real GDP, higher than the 1.4 percent growth rate projected in the February 2013 forecast.

For the local economy, however, DBEDT expects some of the economic indicators will grow at slightly lower rates.

Overall, Hawaii's economy measured by real GDP is projected to show a 2.4 percent increase in 2013, 0.2 of a percentage point lower than the growth rate forecasted last quarter. Real GDP growth is currently expected to increase to 2.3 percent in 2014, 0.2 of a percentage point lower than the growth rate forecasted last quarter.

Hawaii's unemployment rate is projected to be 4.8 percent in 2013 and 4.5 percent in 2014.

Visitor arrivals are expected to increase 4.3 percent in 2013, 1.1 percentage point lower than the previous forecast. The forecast for visitor days in 2013 decreased from 5.3 percent to 3.1 percent. The forecast for visitor expenditure in 2013 is revised downward to 5.6 percent, from 7.1 percent growth projected in the previous forecast. For 2014, the growth rates of visitor arrivals, visitor days, and visitor expenditures are now expected to be 2.5 percent, 2.8 percent, and 4.8 percent, respectively.

The projection for non-agricultural wage and salary job growth rate in 2013 is 2.0 percent, 0.2 of a percentage point below the previous forecast. In 2014, jobs are projected to increase 1.8 percent, same as the previous forecast.

The Honolulu Consumer Price Index (CPI), which increased 2.4 percent in 2012, is now expected to increase 2.3 percent in 2013, same as the previous forecast. In 2014, the CPI is projected to increase 2.2 percent, also same as the previous forecast.

Personal income in current dollars is now expected to increase 5.0 percent in 2013, unchanged from the previous forecast. The real personal income is currently projected to grow 2.6 percent in 2013, also unchanged from the previous forecast. In 2014, current-dollar personal income and real personal income are expected to increase 5.2 percent and 2.9 percent, respectively.

Beyond 2014 the economy will be on the expansion path with job growth expected to increase 1.7 percent in 2015 and 1.5 percent in 2016. Visitor arrivals are expected to increase 2.1 percent in 2015 and 1.9 percent in 2016. Visitor expenditures are expected to increase 4.5 percent in 2015 and 4.3 percent in 2016. Real personal income is projected to increase 2.6 percent in both 2015 and 2016. Hawaii's real GDP growth is expected to increase 2.3 percent in both 2015 and 2016. The unemployment rate is expected to be 4.3 percent in 2015 and 4.1 percent in 2016.

**ACTUAL AND FORECAST KEY ECONOMIC INDICATORS FOR HAWAII:
2011 TO 2016**

Economic Indicators	2011	2012	2013	2014	2015	2016
	(Actual)		(Forecast)			
Total population (thousands)	1,378	1,392	1,407	1,421	1,436	1,451
Visitor arrivals (thousands) 1/	7,299	7,999	8,344	8,554	8,735	8,901
Visitor days (thousands) 1/	68,495	74,638	76,957	79,075	80,745	82,282
Visitor expenditures (million dollars) 1/	12,255	14,523	15,341	16,070	16,800	17,521
Honolulu CPI-U (1982-84=100)	243.6	249.5	255.2	260.8	266.6	272.4
Personal income (million dollars)	59,014	61,295	64,359	67,706	71,024	74,504
Real personal income (millions of 2000\$) 2/	42,706	43,316	44,459	45,764	46,973	48,214
Non-agricultural wage & salary jobs (thousands)	594.0	605.3	617.4	628.7	639.4	648.9
Civilian unemployment rate	6.5	5.8	4.8	4.5	4.3	4.1
Gross domestic product (million dollars) 3/	66,991	70,315	73,659	76,970	80,433	84,045
Real gross domestic product (millions of 2005\$) 3/	57,977	59,081	60,499	61,891	63,314	64,765
Gross domestic product deflator (2005=100) 3/	115.5	119.0	121.8	124.4	127.0	129.8
Annual Percentage Change						
Total population	1.0	1.0	1.0	1.0	1.0	1.0
Visitor arrivals	4.0	9.6	4.3	2.5	2.1	1.9
Visitor days	4.6	9.0	3.1	2.8	2.1	1.9
Visitor expenditures	10.7	18.5	5.6	4.8	4.5	4.3
Honolulu CPI-U	3.7	2.4	2.3	2.2	2.2	2.2
Personal income	5.7	3.9	5.0	5.2	4.9	4.9
Real personal income	1.9	1.4	2.6	2.9	2.6	2.6
Non-agricultural wage & salary jobs	1.2	1.9	2.0	1.8	1.7	1.5
Civilian unemployment rate 4/	-0.3	-0.7	-1.0	-0.3	-0.2	-0.3
Gross domestic product	2.1	5.0	4.8	4.5	4.5	4.5
Real gross domestic product	-0.2	1.9	2.4	2.3	2.3	2.3
Gross domestic product deflator (2005=100)	2.3	3.0	2.3	2.1	2.2	2.2

1/ Visitors who came to Hawaii by air or by cruise ship.

2/ DBEDT calculated using BEA estimate of nominal personal income deflated by U.S. Bureau of Labor Statistics Honolulu CPI-U.

3/ The 2012 value is estimated by DBEDT.

4/ Absolute change from previous year.

Source: Hawaii State Department of Business, Economic Development & Tourism, May 7, 2013.

COUNTY ECONOMIC CONDITIONS

Overall economic conditions were all positive across counties in the first quarter of 2013. The unemployment rate decreased in all counties. Total visitor arrivals by air and visitor days increased in all counties. Total non-agricultural wage and salary jobs increased in all counties (Tables 2 through 5). In addition, the value of private building permits also increased in all counties, except Maui, in the quarter.

Compared to the same quarter last year, in the first quarter of 2013, the unemployment rate in all counties decreased. The unemployment rate in Honolulu decreased 0.8 of a percentage point from 5.4 percent to 4.6 percent; the unemployment rate in Maui County decreased 1.3 percentage points from 6.9 percent to 5.6 percent; the unemployment rate in Hawaii County also decreased 1.7 percentage points from 9.0 percent to 7.3 percent; and the unemployment rate in Kauai County decreased 1.7 percentage points from 8.0 percent to 6.3 percent.

In the first quarter of 2013, Honolulu gained 6,000 or 1.4 percent non-agricultural wage and salary jobs over the first quarter of 2012. Natural Resources, Mining, and Construction added the most jobs in the quarter (1,700 jobs), followed by Professional and Business Services (1,400 jobs), Health Care & Social Assistance (1,150 jobs), Transportation, Warehousing, and Utility (1,150 jobs), and Arts, Entertainment & Recreation (550 jobs). The Government sector lost 950 jobs. The largest private sector job losses occurred in Food Services and Drinking Places (lost 300 jobs), followed by Educational Services (lost 100 jobs).

In the first quarter of 2013, Hawaii County gained 1,850 non-agricultural wage and salary jobs or 3.0 percent from the first quarter of 2012. Natural Resources, Mining, and Construction added the most jobs in the quarter (600 jobs), followed by Food Services and Drinking Places (450 jobs), Other Services (450 jobs), and Health Care & Social Assistance (400 jobs). Job losses were largest in Retail Trade (lost 250 jobs), followed by Financial Activities (lost 150 jobs), Manufacturing (lost 100 jobs), and Information (lost 100 jobs). In the first quarter of 2013, Government added 200 jobs.

Maui County saw a net gain of 1,700 jobs or 2.5 percent increase in the first quarter of 2013 from the same quarter of 2012. Job gains in Other Services (600 jobs), Accommodation (400 jobs), Food Services and Drinking Places (400 job), Natural Resources, Mining, and Construction (250 jobs), and Transportation, Warehousing, and Utility (200 jobs) exceeded job losses in Information (lost 100 jobs), Retail Trade (lost 100 jobs), and Manufacturing (lost 100 jobs). Government added 150 jobs in the quarter.

In the first quarter of 2013, Kauai County gained only 50 wage and salary jobs or 0.2 percent from the same quarter of 2012. Food Services and Drinking Places added 150 jobs. Accommodation, Other services, Health Care & Social Assistance, Transportation, Warehousing, and Utility, and Wholesale Trade each added 100 jobs. Professional and Business Services lost 250 jobs. In this quarter, Government added 50 jobs.

In the first quarter of 2013, visitor arrivals by air increased 7.0 percent in Honolulu, 5.3 percent in Hawaii County, 5.0 percent in Maui, and 6.8 percent in Kauai. Visitor days increased 2.1 percent in Honolulu, 2.2 percent in Hawaii, 2.6 percent in Maui, and 5.9 percent in Kauai, compared to the same quarter of 2012. In the fourth quarter of 2012, the hotel occupancy rate increased in all counties. The hotel occupancy rate was the highest in Honolulu (at 82.2 percent and increased 2.1 percentage points in the quarter), followed by Maui (at 70.7 percent and gained 3.4 percentage points in the quarter), Kauai (at 63.8 percent and increased 2.0 percentage points in the quarter), and Hawaii County (at 61.3 percent and gained 3.9 percentage points in the quarter).

In the first quarter of 2013, the growth rates of the values of total private building permits were positive for all counties except Maui. In this quarter, private building permits increased \$159.4 million or 50.1 percent in Honolulu; increased \$16.9 million or 24.7 percent in Hawaii County; increased \$0.7 million or 4.9 percent in Kauai; and decreased \$104.5 million or 67.1 percent in Maui from the same quarter of the previous year.

**Table 2. 2013 QUARTERLY ECONOMIC INDICATORS:
CITY AND COUNTY OF HONOLULU**

SERIES	1st QUARTER			YEAR-TO-DATE		
	2012	2013	% CHANGE YEAR AGO	2012	2013	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	461,150	455,650	-1.2	461,150	455,650	-1.2
Civilian employed	435,950	434,850	-0.3	435,950	434,850	-0.3
Civilian unemployed	25,200	20,850	-17.3	25,200	20,850	-17.3
Unemployment rate, NSA (%) 1/ 2/	5.4	4.6	-0.8	5.4	4.6	-0.8
Total wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	443,600	449,600	1.4	443,600	449,600	1.4
Nat. Resources, Mining, Constr.	21,550	23,250	7.9	21,550	23,250	7.9
Manufacturing	10,750	10,750	0.0	10,750	10,750	0.0
Wholesale Trade	14,100	14,350	1.8	14,100	14,350	1.8
Retail Trade	46,550	46,850	0.6	46,550	46,850	0.6
Transp., Warehousing, Util.	20,000	21,150	5.8	20,000	21,150	5.8
Information	6,950	7,250	4.3	6,950	7,250	4.3
Financial Activities	20,250	20,450	1.0	20,250	20,450	1.0
Professional & Business Services	60,850	62,250	2.3	60,850	62,250	2.3
Educational Services	12,450	12,350	-0.8	12,450	12,350	-0.8
Health Care & Social Assistance	47,250	48,400	2.4	47,250	48,400	2.4
Arts, Entertainment & Recreation	6,250	6,800	8.8	6,250	6,800	8.8
Accommodation	16,450	16,650	1.2	16,450	16,650	1.2
Food Services & Drinking Places	39,850	39,550	-0.8	39,850	39,550	-0.8
Other Services	20,250	20,500	1.2	20,250	20,500	1.2
Government	100,000	99,050	-1.0	100,000	99,050	-1.0
Federal	32,050	31,250	-2.5	32,050	31,250	-2.5
State	56,100	55,950	-0.3	56,100	55,950	-0.3
Local	11,850	11,850	0.0	11,850	11,850	0.0
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
General excise & use tax rev. (\$1,000)	606,784	(NA)	(NA)	606,784	(NA)	(NA)
Income-individual	271,301	(NA)	(NA)	271,301	(NA)	(NA)
Declaration estimated taxes	57,918	(NA)	(NA)	57,918	(NA)	(NA)
Payment with returns	10,777	(NA)	(NA)	10,777	(NA)	(NA)
Withholding tax on wages	340,299	(NA)	(NA)	340,299	(NA)	(NA)
Refunds	-137,693	(NA)	(NA)	-137,693	(NA)	(NA)
Transient accommodations tax	63,606	(NA)	(NA)	63,606	(NA)	(NA)
Honolulu County Surcharge 3/	52,769	(NA)	(NA)	52,769	(NA)	(NA)
Private Building Permits (\$1,000)	318,047	477,417	50.1	318,047	477,417	50.1
Residential	90,559	223,357	146.6	90,559	223,357	146.6
Commercial & industrial	4,644	10,212	119.9	4,644	10,212	119.9
Additions & alterations	222,844	243,848	9.4	222,844	243,848	9.4
Visitor Days - by air	8,878,113	9,063,107	2.1	8,878,113	9,063,107	2.1
Domestic visitor days - by air	5,279,304	5,399,622	2.3	5,279,304	5,399,622	2.3
International visitor days - by air	3,598,809	3,663,485	1.8	3,598,809	3,663,485	1.8
Visitor arrivals by air - by air	1,167,571	1,248,755	7.0	1,167,571	1,248,755	7.0
Domestic flight visitors - by air	641,978	669,476	4.3	641,978	669,476	4.3
International flight visitors - by air	525,593	579,279	10.2	525,593	579,279	10.2
Hotel occupancy rates 2/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O'ahu's mass transit system and took effect January 1, 2007.

Includes taxpayers who have business activities on Oahu but whose businesses are located outside Oahu.

Source: Hawaii State Department of Business, Economic Development, & Tourism <<http://www.hawaii.gov/dbedt/inf/>>,

Hawaii State Department of Labor & Industrial Relations <<http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>>;

Hawaii State Department of Taxation <http://www.hawaii.gov/tax/a5_3txcolrpt.htm> and Hospitality Advisors, LLC.

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Table 3. 2013 QUARTERLY ECONOMIC INDICATORS: HAWAII COUNTY

SERIES	1st QUARTER			YEAR-TO-DATE		
	2012	2013	% CHANGE YEAR AGO	2012	2013	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	82,550	82,250	-0.4	82,550	82,250	-0.4
Civilian employed	75,100	76,250	1.5	75,100	76,250	1.5
Civilian unemployed	7,450	6,050	-18.8	7,450	6,050	-18.8
Unemployment rate, NSA (%) 1/ 2/	9.0	7.3	-1.7	9.0	7.3	-1.7
Total wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	60,750	62,600	3.0	60,750	62,600	3.0
Nat. Resources, Mining, Constr.	2,900	3,500	20.7	2,900	3,500	20.7
Manufacturing	1,300	1,200	-7.7	1,300	1,200	-7.7
Wholesale Trade	1,550	1,650	6.5	1,550	1,650	6.5
Retail Trade	8,850	8,600	-2.8	8,850	8,600	-2.8
Transp., Warehousing, Util.	2,700	2,800	3.7	2,700	2,800	3.7
Information	600	450	-25.0	600	450	-25.0
Financial Activities	2,750	2,650	-3.6	2,750	2,650	-3.6
Professional & Business Services	5,350	5,450	1.9	5,350	5,450	1.9
Educational Services	1,300	1,250	-3.8	1,300	1,250	-3.8
Health Care & Social Assistance	6,350	6,750	6.3	6,350	6,750	6.3
Arts, Entertainment & Recreation	1,700	1,750	2.9	1,700	1,750	2.9
Accommodation	5,500	5,550	0.9	5,500	5,550	0.9
Food Services & Drinking Places	5,500	5,950	8.2	5,500	5,950	8.2
Other Services	1,900	2,350	23.7	1,900	2,350	23.7
Government	12,500	12,700	1.6	12,500	12,700	1.6
Federal	1,400	1,400	0.0	1,400	1,400	0.0
State	8,550	8,700	1.8	8,550	8,700	1.8
Local	2,550	2,600	2.0	2,550	2,600	2.0
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
General excise & use tax rev. (\$1,000)	38,663	(NA)	(NA)	38,663	(NA)	(NA)
Income-individual	4,454	(NA)	(NA)	4,454	(NA)	(NA)
Declaration estimated taxes	5,608	(NA)	(NA)	5,608	(NA)	(NA)
Payment with returns	2,013	(NA)	(NA)	2,013	(NA)	(NA)
Withholding tax on wages	11,702	(NA)	(NA)	11,702	(NA)	(NA)
Refunds	-14,869	(NA)	(NA)	-14,869	(NA)	(NA)
Transient accommodations tax	8,428	(NA)	(NA)	8,428	(NA)	(NA)
Honolulu County Surcharge 3/	199	(NA)	(NA)	199	(NA)	(NA)
Private Building Permits (\$1,000)	68,366	85,234	24.7	68,366	85,234	24.7
Residential	26,319	30,003	14.0	26,319	30,003	14.0
Commercial & industrial	13,796	22,208	61.0	13,796	22,208	61.0
Additions & alterations	28,251	33,023	16.9	28,251	33,023	16.9
Visitor Days - by air	3,039,566	3,105,080	2.2	3,039,566	3,105,080	2.2
Domestic visitor days - by air	2,495,983	2,572,541	3.1	2,495,983	2,572,541	3.1
International visitor days - by air	543,583	532,539	-2.0	543,583	532,539	-2.0
Visitor arrivals by air - by air	380,182	400,441	5.3	380,182	400,441	5.3
Domestic flight visitors - by air	279,319	289,924	3.8	279,319	289,924	3.8
International flight visitors - by air	100,863	110,517	9.6	100,863	110,517	9.6
Hotel occupancy rates 2/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O'ahu's mass transit system and took effect January 1, 2007.

Includes taxpayers who have business activities on Oahu but whose businesses are located outside Oahu.

Source: Hawaii State Department of Business, Economic Development, & Tourism <<http://www.hawaii.gov/dbedt/inf>>,

Hawaii State Department of Labor & Industrial Relations <<http://www.hawaii.org/cgi/dataanalysis/?PAGEID=94>>;

Hawaii State Department of Taxation <http://www.hawaii.gov/tax/a5_3txcolrpt.htm> and Hospitality Advisors, LLC.

5/8/2013

Table 4. 2013 QUARTERLY ECONOMIC INDICATORS: MAUI COUNTY

SERIES	1st QUARTER			YEAR-TO-DATE		
	2012	2013	% CHANGE YEAR AGO	2012	2013	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	77,400	77,150	-0.3	77,400	77,150	-0.3
Civilian employed	72,050	72,850	1.1	72,050	72,850	1.1
Civilian unemployed	5,350	4,300	-19.6	5,350	4,300	-19.6
Unemployment rate, NSA (%) 1/ 2/	6.9	5.6	-1.3	6.9	5.6	-1.3
Total wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	66,800	68,500	2.5	66,800	68,500	2.5
Nat. Resources, Mining, Constr.	2,750	3,000	9.1	2,750	3,000	9.1
Manufacturing	1,000	900	-10.0	1,000	900	-10.0
Wholesale Trade	1,400	1,500	7.1	1,400	1,500	7.1
Retail Trade	8,850	8,750	-1.1	8,850	8,750	-1.1
Transp., Warehousing, Util.	3,650	3,850	5.5	3,650	3,850	5.5
Information	600	500	-16.7	600	500	-16.7
Financial Activities	2,400	2,500	4.2	2,400	2,500	4.2
Professional & Business Services	6,350	6,350	0.0	6,350	6,350	0.0
Educational Services	1,000	1,000	0.0	1,000	1,000	0.0
Health Care & Social Assistance	5,050	5,050	0.0	5,050	5,050	0.0
Arts, Entertainment & Recreation	1,800	1,750	-2.8	1,800	1,750	-2.8
Accommodation	11,150	11,550	3.6	11,150	11,550	3.6
Food Services & Drinking Places	8,450	8,850	4.7	8,450	8,850	4.7
Other Services	2,700	3,300	22.2	2,700	3,300	22.2
Government	9,550	9,700	1.6	9,550	9,700	1.6
Federal	850	900	5.9	850	900	5.9
State	6,100	6,200	1.6	6,100	6,200	1.6
Local	2,600	2,600	0.0	2,600	2,600	0.0
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
General excise & use tax rev. (\$1,000)	48,860	(NA)	(NA)	48,860	(NA)	(NA)
Income-individual	343	(NA)	(NA)	343	(NA)	(NA)
Declaration estimated taxes	4,244	(NA)	(NA)	4,244	(NA)	(NA)
Payment with returns	2,109	(NA)	(NA)	2,109	(NA)	(NA)
Withholding tax on wages	16,506	(NA)	(NA)	16,506	(NA)	(NA)
Refunds	-22,516	(NA)	(NA)	(22,516)	(NA)	(NA)
Transient accommodations tax	14,084	(NA)	(NA)	14,084	(NA)	(NA)
Honolulu County Surcharge 3/	513	(NA)	(NA)	513	(NA)	(NA)
Private Building Permits (\$1,000)	155,812	51,292	-67.1	155,812	51,292	-67.1
Residential	13,945	20,600	47.7	13,945	20,600	47.7
Commercial & industrial	43,033	14,480	-66.4	43,033	14,480	-66.4
Additions & alterations	98,833	16,212	-83.6	98,833	16,212	-83.6
Visitor Days - by air	5,348,448	5,487,508	2.6	5,348,448	5,487,508	2.6
Domestic visitor days - by air	4,161,584	4,273,215	2.7	4,161,584	4,273,215	2.7
International visitor days - by air	1,186,864	1,214,293	2.3	1,186,864	1,214,293	2.3
Visitor arrivals by air - by air	599,505	629,299	5.0	599,505	629,299	5.0
Domestic flight visitors - by air	469,303	482,263	2.8	469,303	482,263	2.8
International flight visitors - by air	130,202	147,036	12.9	130,202	147,036	12.9
Hotel occupancy rates 2/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O'ahu's mass transit system and took effect January 1, 2007.

Includes taxpayers who have business activities on Oahu but whose businesses are located outside Oahu.

Source: Hawaii State Department of Business, Economic Development, & Tourism <<http://www.hawaii.gov/dbedt/inf/>>,

Hawaii State Department of Labor & Industrial Relations <<http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>>;

Hawaii State Department of Taxation <http://www.hawaii.gov/tax/a5_3txcolrpt.htm> and Hospitality Advisors, LLC.

5/8/2013

Table 5. 2013 QUARTERLY ECONOMIC INDICATORS: KAUAI COUNTY

SERIES	1st QUARTER			YEAR-TO-DATE		
	2012	2013	% CHANGE YEAR AGO	2012	2013	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	32,750	31,950	-2.4	32,750	31,950	-2.4
Civilian employed	30,100	29,950	-0.5	30,100	29,950	-0.5
Civilian unemployed	2,600	2,050	-21.2	2,600	2,050	-21.2
Unemployment rate, NSA (%) 1/ 2/	8.0	6.3	-1.7	8.0	6.3	-1.7
Total wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	28,050	28,100	0.2	28,050	28,100	0.2
Nat. Resources, Mining, Constr.	1,300	1,250	-3.8	1,300	1,250	-3.8
Manufacturing	300	300	0.0	300	300	0.0
Wholesale Trade	500	600	20.0	500	600	20.0
Retail Trade	3,700	3,600	-2.7	3,700	3,600	-2.7
Transp., Warehousing, Util.	1,300	1,400	7.7	1,300	1,400	7.7
Information	300	200	-33.3	300	200	-33.3
Financial Activities	1,300	1,250	-3.8	1,300	1,250	-3.8
Professional & Business Services	2,900	2,650	-8.6	2,900	2,650	-8.6
Educational Services	200	100	-50.0	200	100	-50.0
Health Care & Social Assistance	2,300	2,400	4.3	2,300	2,400	4.3
Arts, Entertainment & Recreation	950	1,000	5.3	950	1,000	5.3
Accommodation	4,050	4,150	2.5	4,050	4,150	2.5
Food Services & Drinking Places	3,450	3,600	4.3	3,450	3,600	4.3
Other Services	950	1,050	10.5	950	1,050	10.5
Government	4,500	4,550	1.1	4,500	4,550	1.1
Federal	600	550	-8.3	600	550	-8.3
State	2,650	2,700	1.9	2,650	2,700	1.9
Local	1,250	1,300	4.0	1,250	1,300	4.0
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
General excise & use tax rev. (\$1,000)	16,785	(NA)	(NA)	16,785	(NA)	(NA)
Income-individual	565	(NA)	(NA)	565	(NA)	(NA)
Declaration estimated taxes	1,333	(NA)	(NA)	1,333	(NA)	(NA)
Payment with returns	815	(NA)	(NA)	815	(NA)	(NA)
Withholding tax on wages	7,123	(NA)	(NA)	7,123	(NA)	(NA)
Refunds	-8,707	(NA)	(NA)	-8,707	(NA)	(NA)
Transient accommodations tax	4,634	(NA)	(NA)	4,634	(NA)	(NA)
Honolulu County Surcharge 3/	135	(NA)	(NA)	135	(NA)	(NA)
Private Building Permits (\$1,000)	14,463	15,178	4.9	14,463	15,178	4.9
Residential	14,463	15,178	4.9	14,463	15,178	4.9
Commercial & industrial	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Additions & alterations	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Visitor Days - by air	2,076,018	2,198,926	5.9	2,076,018	2,198,926	5.9
Domestic visitor days - by air	1,878,454	1,997,199	6.3	1,878,454	1,997,199	6.3
International visitor days - by air	197,564	201,727	2.1	197,564	201,727	2.1
Visitor arrivals by air - by air	260,394	278,098	6.8	260,394	278,098	6.8
Domestic flight visitors - by air	227,500	240,220	5.6	227,500	240,220	5.6
International flight visitors - by air	32,894	37,878	15.2	32,894	37,878	15.2
Hotel occupancy rates 2/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O'ahu's mass transit system and took effect January 1, 2007.

Includes taxpayers who have business activities on Oahu but whose businesses are located outside Oahu.

Source: Hawaii State Department of Business, Economic Development, & Tourism <<http://www.hawaii.gov/dbedt/inf>>,

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Hawaii State Department of Taxation <http://www.hawaii.gov/tax/a5_3txcolrpt.htm> and Hospitality Advisors, LLC.

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A. LABOR FORCE AND JOBS

Hawaii's labor market conditions continued to improve in the first quarter of 2013. Since the civilian labor force decreased and the civilian employment increased in the quarter, civilian unemployment rate decreased 1.1 percentage points in the quarter. For the tenth consecutive quarters, civilian non-agricultural wage and salary jobs increased.

In the first quarter of 2013, the civilian labor force averaged 647,000 people, a decrease of 6,800 or 1.0 percent from the same quarter of 2012 (Table A-1). In 2012, civilian labor force decreased 6,150 people or 0.9 percent from the previous year.

Civilian employment totaled 613,850 people in the first quarter of 2013, an increase of 600 people or 0.1 percent compared to the same quarter of 2012 (Table A-2). This is the second quarterly increase following three consecutive quarterly decreases, from the first quarter of 2012 to the third quarter of 2012. In 2012, average civilian employment decreased 1,100 people or 0.2 percent from the previous year.

In the first quarter of 2013, the number of civilian unemployed averaged 33,150, decreased 7,450 people or 18.3 percent from the same quarter of 2012 (Table A-3). In 2012, the number of unemployed decreased 5,050 people or 11.8 percent from the previous year.

The unemployment rate (not seasonally adjusted) decreased from 6.2 percent in the first quarter of 2012 to 5.1 percent in the first quarter of 2013 (Table A-4). In 2012, the unemployment rate decreased 0.7 of a percentage point from the previous year.

In the first quarter of 2013, Hawaii's civilian non-agricultural wage and salary jobs averaged 608,800 jobs, an increase of 9,850 jobs or 1.6 percent from the same quarter of 2012 (Table A-6). This is the tenth consecutive quarterly increase in non-agricultural wage and salary jobs after ten consecutive quarterly decreases in jobs since the second quarter of 2008. In 2012, average

non-agricultural wage and salary jobs increased 1.9 percent or 11,300 jobs from the previous year.

The job increase in the first quarter of 2013 was due to job increases in the private sector. In this quarter, the private sectors added about 10,400 non-agricultural jobs compared to the first quarter of 2012. Jobs increased the most in Natural Resources, Mining, and Construction. These three sectors combined added 2,500 jobs or 8.8 percent (Table A-7); followed by Health Care & Social Assistance, added 1,750 jobs or 2.9 percent (Table A-16), Professional and Business Services, added 1,450 jobs or 1.9 percent (Table A-14), Transportation, Warehousing, and Utilities, added 1,400 jobs or 5.1 percent (Table A-11), and Other Services, added 1,350 jobs or 5.2 percent (Table A-20). Job growth also occurred in visitor-related industries in the quarter. Accommodation added 850 jobs or 2.3 percent (Table A-18), and Food Services and Drinking Places added 500 jobs or 0.9 percent (Table A-19) compared to the same quarter of 2012.

In the first quarter of 2013, only the Manufacturing (Table A-14), Educational Services (Table A-15), and Retail Trade (Table A-10) lost jobs compared to the same quarter of 2012. These sectors combined lost 550 jobs.

During the first quarter of 2013, the three levels of government lost 550 jobs or 0.4 percent (Table A-21) compared to the same quarter of 2012. The Federal Government lost 750 jobs (Table A-22); the State Government added 100 jobs (Table A-23), while Local Government also added 100 jobs (Table A-24).

The initial liable claims for unemployment, which measures the number of people who lost jobs in Hawaii and moved to other states, decreased 5.2 percent in the first quarter of 2013 compared to the same quarter of 2012 (Table A-27). In 2012, the initial liable claims for unemployment decreased 5.5 percent from the previous year.

Table A-6. NON-AGRICULTURAL WAGE AND SALARY JOBS

<i>Year</i>	<i>First Quarter</i>	<i>Second Quarter</i>	<i>Third Quarter</i>	<i>Fourth Quarter</i>	<i>Annual Average</i>
Not Seasonally Adjusted Data. Number of Jobs					
1990	520,050	528,600	525,850	539,250	528,400
1991	537,900	537,300	536,050	545,250	539,100
1992	543,050	544,700	538,750	544,750	542,800
1993	540,050	543,450	532,100	539,600	538,800
1994	535,300	538,050	530,500	540,600	536,100
1995	536,000	536,300	526,050	533,150	532,900
1996	531,250	531,450	525,950	534,300	530,700
1997	532,900	533,450	526,450	533,600	531,600
1998	529,850	532,950	527,750	534,550	531,300
1999	528,250	534,750	532,500	544,600	535,000
2000	542,250	552,250	549,350	561,550	551,400
2001	555,000	558,850	554,150	551,800	554,950
2002	548,300	556,850	555,000	566,900	556,750
2003	564,050	566,550	564,000	575,950	567,650
2004	573,700	581,750	581,150	596,850	583,350
2005	591,900	601,650	601,000	612,250	601,700
2006	608,700	617,100	615,500	626,850	617,050
2007	621,400	625,400	620,700	631,950	624,850
2008	625,300	623,700	613,000	614,800	619,200
2009	599,050	594,700	582,700	589,400	591,500
2010	583,450	587,600	581,200	595,350	586,900
2011 1/	590,650	592,200	589,100	603,550	594,000
2012 1/	598,950	604,200	601,850	616,400	605,300
2013 2/	608,800	(NA)	(NA)	Year-to-Date	608,800
Percentage Change from the Same Period in Previous Year					
1991	3.4	1.6	1.9	1.1	2.0
1992	1.0	1.4	0.5	-0.1	0.7
1993	-0.6	-0.2	-1.2	-0.9	-0.7
1994	-0.9	-1.0	-0.3	0.2	-0.5
1995	0.1	-0.3	-0.8	-1.4	-0.6
1996	-0.9	-0.9	0.0	0.2	-0.4
1997	0.3	0.4	0.1	-0.1	0.2
1998	-0.6	-0.1	0.2	0.2	-0.1
1999	-0.3	0.3	0.9	1.9	0.7
2000	2.7	3.3	3.2	3.1	3.1
2001	2.4	1.2	0.9	-1.7	0.6
2002	-1.2	-0.4	0.2	2.7	0.3
2003	2.9	1.7	1.6	1.6	2.0
2004	1.7	2.7	3.0	3.6	2.8
2005	3.2	3.4	3.4	2.6	3.1
2006	2.8	2.6	2.4	2.4	2.6
2007	2.1	1.3	0.8	0.8	1.3
2008	0.6	-0.3	-1.2	-2.7	-0.9
2009	-4.2	-4.6	-4.9	-4.1	-4.5
2010	-2.6	-1.2	-0.3	1.0	-0.8
2011 1/	1.2	0.8	1.4	1.4	1.2
2012 1/	1.4	2.0	2.2	2.1	1.9
2013 2/	1.6	(NA)	(NA)	Year-to-Date	1.6

NA Not available.

1/ Data had been benchmarked by DLIR in March 2013.

2/ Preliminary.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual data

<<http://www.hiwi.org/gsipub/index.asp?docid=421>>. Quarterly and Year-to-Date averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

B. INCOME AND PRICES

Hawaii's total personal income increased during the fourth quarter of 2012 over the same quarter of 2011, all major components of personal income increased in the quarter. In dollar terms, the largest increases occurred in dividends, interest, and rent, followed by wage and salary disbursements, personal current transfer receipts, supplements to wage and salaries, which include retirement and unemployment insurance benefits, and proprietors' income (Table B-1).

In the fourth quarter of 2012, total nominal annualized personal income (i.e., not adjusted for inflation) increased \$2.812 billion or 4.7 percent from the fourth quarter of 2011 (Table B-2). In 2012, total annualized personal income was \$61.295 billion, an increase of 3.9 percent from the previous year.

In the fourth quarter of 2012, wage and salary disbursements increased \$910 million or 3.0 percent from the fourth quarter of 2011. This was the tenth quarter-over-quarter increase since the third quarter of 2010. In 2012, wage and salary disbursements increased 2.9 percent from the previous year (Table B-3).

Supplements to wages and salaries, consisting of employer payments to retirement plans, private group health insurance plans, private workers compensation plans, and other such benefits, increased \$294 million or 3.0 percent in the fourth quarter of 2012 from the same quarter of 2011 (Table B-4). In 2012, supplements to wages and salaries increased 3.3 percent from the previous year.

Proprietors' income increased \$227 million or 5.9 percent in the fourth quarter of 2012 over that of 2011 (Table B-5). In 2012, proprietors' income was up 4.2 percent from the previous year.

Dividends, interest, and rent increased \$1,137 million or 10.5 percent in the fourth quarter of 2012 from the same quarter of 2011. In 2012, income in this category was up 7.0 percent from the previous year (Table B-6).

The annualized personal current transfer receipts grew by \$376 million or 4.0 percent in the fourth quarter of 2012 from the same quarter of 2011 (Table B-7). In 2012, personal current transfer receipts increased 3.5 percent from the previous year.

Contributions to government social insurance, which is subtracted from total personal income, increased \$132 million or 3.0 percent in the fourth quarter of 2012 compared to the fourth quarter of 2011. In 2012, contributions to government social insurance increased 3.1 percent from the previous year (Table B-8).

In the fourth quarter of 2012, total non-farm private sector annualized earnings increased \$1,448 million or 3.3 percent from the fourth quarter of 2011. In dollar terms, the largest increase occurred in accommodation and food services, followed by construction, professional and technical services, and retail trade; the largest decrease occurred in health care and social assistance.

During the fourth quarter of 2012, total government earnings increased \$372 million or 2.4 percent from the same quarter of 2011. Earnings from the federal government increased \$300 million or 3.0 percent in the fourth quarter of 2012. Earnings from the state and local governments increased \$73 million or 1.3 percent in the quarter.

In the second half of 2012, Honolulu's Consumer Price Index for Urban Consumers (CPI-U) increased 2.0 percent from the same period in 2011, higher than the U.S. average CPI-U increase of 1.8 percent for the same period (Table B-9). In 2012, the Honolulu CPI-U increased 2.4 percent from the previous year. In the second half of 2012, the Honolulu CPI-U increased the most in the price index of Food & Beverages (4.2 percent), Followed by Recreation (3.7 percent), Education and Communication (3.5 percent), Apparel (2.9 percent), Medical Care (2.6 percent), Other Goods and Services (2.0 percent), and Housing (1.5 percent). The price of Transportation decreased 0.3 percent, compared to the second half of 2011.

Table B-1. PERSONAL INCOME FOR HAWAII BY MAJOR SOURCES

[In millions of dollars at seasonally adjusted annual rates and percent. As of QSER September 2003, according to NAICS classification only]

Series	Fourth Quarter 2012	First Quarter 2012	Second Quarter 2012	Third Quarter 2012	Fourth Quarter 2012	AnnAver 2011	AnnAver 2012	Percentage change		
								To Fourth Quarter 2012 From		Ann Aver
								Fourth Quarter 2011	Third Quarter 2012	2012 from 2011
PERSONAL INCOME	62,588	60,053	61,181	61,357	62,588	59,014	61,295	4.7	2.0	3.9
Earnings By Place of Work	45,243	43,754	44,661	44,675	45,243	43,250	44,583	3.3	1.3	3.1
Wage and salary disbursements	31,000	30,064	30,685	30,606	31,000	29,733	30,589	3.0	1.3	2.9
Supplements to wages and salaries	10,200	9,859	10,076	10,096	10,200	9,739	10,058	3.0	1.0	3.3
Emp'er contrib. for emp'ee pension & ins. funds	7,617	7,346	7,517	7,547	7,617	7,283	7,507	2.7	0.9	3.1
Employer contributions for gov't social ins.	2,583	2,513	2,560	2,549	2,583	2,455	2,551	3.7	1.3	3.9
Proprietors' income	4,043	3,831	3,899	3,973	4,043	3,778	3,937	5.9	1.8	4.2
Farm proprietors' income	57	25	47	70	57	52	50	21.3	-18.6	-3.9
Nonfarm proprietors' income	3,986	3,806	3,852	3,903	3,986	3,727	3,887	5.8	2.1	4.3
Dividends, interest, and rent	12,004	11,037	11,248	11,308	12,004	10,653	11,399	10.5	6.2	7.0
Personal current transfer receipts	9,834	9,630	9,726	9,811	9,834	9,418	9,750	4.0	0.2	3.5
State unemployment insurance benefits	306	442	414	359	306	469	380	-31.7	-14.8	-18.9
Personal current transfer receipts exc State U.I.	9,528	9,189	9,312	9,452	9,528	8,948	9,370	5.7	0.8	4.7
Less: Contributions for gov't social insurance	4,493	4,369	4,453	4,436	4,493	4,306	4,438	3.0	1.3	3.1
Personal contributions for gov't social insurance	1,910	1,856	1,893	1,887	1,910	1,851	1,887	2.2	1.2	1.9
Employer contributions for gov't social insurance	2,583	2,513	2,560	2,549	2,583	2,455	2,551	3.7	1.3	3.9
Earnings By Industry	45,243	43,754	44,661	44,675	45,243	43,250	44,583	3.3	1.3	3.1
Farm Earnings	266	260	253	278	266	287	264	-6.0	-4.3	-8.0
Nonfarm Earnings	44,977	43,494	44,408	44,397	44,977	42,963	44,319	3.3	1.3	3.2
Private earnings	29,030	28,017	28,679	28,544	29,030	27,574	28,568	3.8	1.7	3.6
Forestry, fishing, related activities, and other 6/	54	62	54	55	54	55	56	-6.9	-1.8	1.8
Mining	35	33	35	34	35	37	34	-2.8	2.9	-6.2
Utilities	493	466	482	488	493	417	482	13.6	1.0	15.6
Construction	3,235	3,034	3,057	3,123	3,235	2,991	3,112	6.6	3.6	4.1
Manufacturing	792	765	772	781	792	775	778	3.8	1.4	0.4
Durable goods	260	251	256	263	260	275	258	-2.6	-1.1	-6.2
Nondurable goods	533	514	517	518	533	500	521	7.7	2.9	4.2
Wholesale trade	1,182	1,124	1,149	1,161	1,182	1,101	1,154	5.7	1.8	4.8
Retail trade	2,737	2,665	2,714	2,689	2,737	2,580	2,701	5.4	1.8	4.7
Transportation and warehousing	1,528	1,448	1,467	1,498	1,528	1,423	1,485	6.2	2.0	4.4
Information	714	653	653	689	714	653	677	15.2	3.6	3.8
Finance and insurance	1,374	1,371	1,308	1,330	1,374	1,351	1,346	-0.1	3.3	-0.4
Real estate and rental and leasing	990	923	949	963	990	990	956	0.1	2.8	-3.4
Professional and technical services	2,649	2,570	2,588	2,624	2,649	2,506	2,608	6.2	1.0	4.1
Management of companies and enterprises	722	649	722	716	722	639	702	7.1	0.8	9.9
Administrative and waste services	1,869	1,819	1,869	1,866	1,869	1,795	1,856	1.2	0.2	3.4
Educational services	708	718	727	703	708	688	714	-1.8	0.7	3.8
Health care and social assistance	4,040	3,965	4,332	3,989	4,040	4,046	4,082	-1.8	1.3	0.9
Arts, entertainment, and recreation	477	472	474	480	477	439	476	8.4	-0.6	8.4
Accommodation and food services	3,732	3,614	3,615	3,685	3,732	3,429	3,662	6.1	1.3	6.8
Other services, except public administration	1,700	1,666	1,714	1,670	1,700	1,662	1,688	0.8	1.8	1.5
Government and government enterprises	15,946	15,477	15,729	15,853	15,946	15,389	15,751	2.4	0.6	2.4
Federal	10,349	10,096	10,246	10,294	10,349	9,962	10,246	3.0	0.5	2.9
Federal, civilian	3,830	3,793	3,779	3,787	3,830	3,739	3,797	1.1	1.1	1.6
Military	6,519	6,303	6,467	6,507	6,519	6,224	6,449	4.2	0.2	3.6
State and local	5,597	5,382	5,482	5,559	5,597	5,427	5,505	1.3	0.7	1.4

1/ 2012Q1 through 2012Q3 revised on March 27, 2013.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, March 27, 2013 <<http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>>.

**Table B-9. HONOLULU and U.S. CONSUMER PRICE INDEX,
ALL URBAN CONSUMERS (CPI-U)**
[1982-84=100. Data are not seasonally adjusted]

<i>Period</i>	<i>U.S.</i>	<i>Honolulu</i>								
		<i>All Items</i>	<i>Food & Beverages</i>	<i>Housing</i>	<i>Apparel</i>	<i>Transportation</i>	<i>Medical Care</i>	<i>Recreation 1/</i>	<i>Educ. & Comm. 1/</i>	<i>Other Goods & Services</i>
1990	130.7	138.1	137.8	141.5	107.0	131.1	154.2	(NA)	(NA)	160.4
1991	136.2	148.0	145.9	152.8	110.5	139.3	171.3	(NA)	(NA)	175.7
1992	140.3	155.1	148.5	161.7	114.2	147.4	182.6	(NA)	(NA)	189.0
1993	144.5	160.1	152.9	166.5	116.5	150.5	197.4	(NA)	(NA)	200.1
1994	148.2	164.5	153.4	171.6	118.7	156.4	206.0	(NA)	(NA)	209.6
1995	152.4	168.1	156.8	174.7	117.5	162.4	209.8	(NA)	(NA)	216.8
1996	156.9	170.7	156.6	176.8	118.5	167.0	215.0	(NA)	(NA)	226.5
1997	160.5	171.9	159.2	177.1	117.3	166.2	217.3	(NA)	(NA)	239.0
1998	163.0	171.5	159.1	176.0	112.2	162.5	226.1	100.8	99.1	256.1
1999	166.6	173.3	162.9	175.8	105.4	162.2	231.3	101.9	104.5	275.6
2000	172.2	176.3	164.8	177.9	103.5	169.6	239.8	102.8	106.5	279.7
2001	177.1	178.4	169.5	179.1	101.0	174.5	(2/)	101.6	104.6	289.3
2002	179.9	180.3	171.9	181.2	102.6	170.9	(2/)	99.5	107.8	302.2
2003	184.0	184.5	174.9	186.2	98.5	176.4	(2/)	100.4	112.5	307.6
2004	188.9	190.6	180.2	194.3	101.2	182.4	275.9	102.3	113.5	312.4
2005	195.3	197.8	185.9	205.2	102.5	191.6	(2/)	97.8	114.3	321.0
2006	201.6	209.4	194.2	222.5	104.4	202.1	(2/)	101.1	114.0	332.1
2007	207.342	219.504	204.942	238.428	104.145	205.027	(2/)	102.572	113.967	347.499
2008	215.303	228.861	216.625	248.700	105.277	213.998	317.955	105.290	117.118	365.441
2009	214.537	230.048	224.317	249.735	112.811	200.296	321.599	105.239	122.843	395.186
2010	218.056	234.869	224.774	251.968	116.423	214.411	320.153	107.484	128.483	415.526
2011	224.939	243.622	232.656	260.606	118.394	229.223	324.180	110.473	132.248	433.536
2012	229.594	249.474	242.786	265.473	121.481	231.275	334.441	113.961	137.276	440.428
1995H1	151.5	166.9	156.5	173.4	118.1	160.0	207.8	(NA)	(NA)	214.4
H2	153.2	169.4	157.1	176.0	116.9	164.9	211.8	(NA)	(NA)	219.2
1996H1	155.8	170.5	156.9	176.8	120.0	166.3	214.9	(NA)	(NA)	220.6
H2	157.9	171.0	156.3	176.8	116.9	167.7	215.0	(NA)	(NA)	232.4
1997H1	159.9	172.1	159.4	177.3	119.8	167.8	215.6	(NA)	(NA)	232.5
H2	161.2	171.8	159.0	177.0	114.8	164.6	219.1	(NA)	(NA)	245.5
1998H1	162.3	172.0	160.0	176.3	116.4	163.2	222.5	101.4	98.9	254.3
H2	163.7	171.0	158.2	175.7	108.0	161.8	229.8	100.3	99.3	258.0
1999H1	165.4	172.7	162.4	175.5	106.0	162.3	231.0	101.3	102.6	273.9
H2	167.8	173.8	163.5	176.0	104.9	162.0	231.5	102.5	106.4	277.3
2000H1	170.8	175.9	165.5	177.3	104.5	167.7	235.9	103.1	107.3	277.5
H2	173.6	176.7	164.1	178.5	102.6	171.5	243.8	102.6	105.6	281.9
2001H1	176.6	178.1	168.3	178.8	99.7	176.0	246.1	102.1	103.5	287.5
H2	177.5	178.7	170.7	179.3	102.3	173.0	(2/)	101.1	105.8	291.1
2002H1	178.9	180.1	172.3	180.5	106.2	171.7	(2/)	99.9	106.9	299.1
H2	180.9	180.4	171.6	181.9	99.1	170.1	266.5	99.2	108.7	305.3
2003H1	183.3	183.2	173.7	184.7	99.2	175.2	(2/)	99.3	111.1	307.0
H2	184.6	185.7	176.0	187.7	97.8	177.7	(2/)	101.5	113.8	308.2
2004H1	187.6	189.2	179.5	192.2	102.6	180.2	274.8	102.6	113.5	309.6
H2	190.2	191.9	180.9	196.3	99.9	184.6	277.0	102.0	113.6	315.2
2005H1	193.2	195.0	184.7	199.9	104.9	188.2	(2/)	98.5	115.8	318.6
H2	197.4	200.6	187.1	210.5	100.0	195.1	(2/)	97.0	112.8	323.3
2006H1	200.6	206.4	191.6	216.9	104.1	201.6	(2/)	100.9	114.3	329.5
H2	202.6	212.3	196.8	228.0	104.7	202.6	(2/)	101.3	113.7	334.7
2007H1	205.709	216.620	202.952	233.606	102.648	204.402	(2/)	102.058	112.887	343.703
H2	208.976	222.388	206.932	243.250	105.642	205.652	309.195	103.087	115.047	351.295
2008H1	214.429	227.334	212.390	246.676	105.917	215.519	317.380	105.600	115.126	361.286
H2	216.177	230.387	220.859	250.725	104.637	212.477	318.531	104.979	119.110	369.596
2009H1	213.139	228.070	224.747	248.658	114.379	191.723	322.104	105.629	120.937	388.461
H2	215.935	232.026	223.887	250.811	111.244	208.870	321.094	104.848	124.749	401.910
2010H1	217.535	233.822	224.627	250.940	116.564	213.842	321.243	106.585	125.888	406.880
H2	218.576	235.916	224.922	252.995	116.281	214.980	319.064	108.382	131.078	424.172
2011H1	223.599	241.902	230.565	258.121	119.380	228.484	321.891	110.544	130.444	435.239
H2	226.280	245.342	234.747	263.092	117.408	229.962	326.468	110.401	134.052	431.834
2012H1	228.850	248.646	241.047	263.954	122.187	233.236	333.781	113.396	135.804	440.182
H2	230.338	250.303	244.524	266.993	120.775	229.315	335.102	114.526	138.748	440.674

Data on U.S. CPI are released monthly and Honolulu CPI, twice a year in February and August for the half (H) year previous.

NA Not available.

1/ New indexes as of January 1998. Base period is December 1997. The former "Entertainment" index has been discontinued.

2/ No data were available or data did not meet U.S. Bureau of Labor Statistics' publication criteria.

Source: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers (Current Series) <<http://data.bls.gov/cgi-bin/dsrv>> and BLS Honolulu CPI News Releases and <<http://www.bls.gov/ro9/cpihono.htm>> accessed February 21, 2013.

**Table B-9. HONOLULU and U.S. CONSUMER PRICE INDEX,
ALL URBAN CONSUMERS (CPI-U) - Con.**

Period	U.S.	Honolulu								
		All Items	Food & Beverages	Housing	Apparel	Transportation	Medical Care	Recreation 1/	Educ. & Comm. 1/	Other Goods & Services
Percentage Change from the Same Period in Previous Year										
1991	4.2	7.2	5.9	8.0	3.3	6.3	11.1	(NA)	(NA)	9.5
1992	3.0	4.8	1.8	5.8	3.3	5.8	6.6	(NA)	(NA)	7.6
1993	3.0	3.2	3.0	3.0	2.0	2.1	8.1	(NA)	(NA)	5.9
1994	2.6	2.7	0.3	3.1	1.9	3.9	4.4	(NA)	(NA)	4.7
1995	2.8	2.2	2.2	1.8	-1.0	3.8	1.8	(NA)	(NA)	3.4
1996	3.0	1.5	-0.1	1.2	0.9	2.8	2.5	(NA)	(NA)	4.5
1997	2.3	0.7	1.7	0.2	-1.0	-0.5	1.1	(NA)	(NA)	5.5
1998	1.6	-0.2	-0.1	-0.6	-4.3	-2.2	4.0	(NA)	(NA)	7.2
1999	2.2	1.0	2.4	-0.1	-6.1	-0.2	2.3	1.1	5.4	7.6
2000	3.4	1.7	1.2	1.2	-1.8	4.6	3.7	0.9	1.9	1.5
2001	2.8	1.2	2.9	0.7	-2.4	2.9	(2/)	-1.2	-1.8	3.4
2002	1.6	1.1	1.4	1.2	1.6	-2.1	(2/)	-2.1	3.1	4.5
2003	2.3	2.3	1.7	2.8	-4.0	3.2	(2/)	0.9	4.4	1.8
2004	2.7	3.3	3.0	4.4	2.7	3.4	(2/)	1.9	0.9	1.6
2005	3.4	3.8	3.2	5.6	1.3	5.0	(2/)	-4.4	0.7	2.8
2006	3.2	5.9	4.5	8.4	1.9	5.5	(2/)	3.4	-0.3	3.5
2007	2.8	4.8	5.5	7.2	-0.2	1.4	(2/)	1.5	0.0	4.6
2008	3.8	4.3	5.7	4.3	1.1	4.4	(2/)	2.6	2.8	5.2
2009	-0.4	0.5	3.6	0.4	7.2	-6.4	1.1	0.0	4.9	8.1
2010	1.6	2.1	0.2	0.9	3.2	7.0	-0.4	2.1	4.6	5.1
2011	3.2	3.7	3.5	3.4	1.7	6.9	1.3	2.8	2.9	4.3
2012	2.1	2.4	4.4	1.9	2.6	0.9	3.2	3.2	3.8	1.6
1996H1	2.8	2.2	0.3	2.0	1.6	3.9	3.4	(NA)	(NA)	2.9
H2	3.1	0.9	-0.5	0.5	0.0	1.7	1.5	(NA)	(NA)	6.0
1997H1	2.6	0.9	1.6	0.3	-0.2	0.9	0.3	(NA)	(NA)	5.4
H2	2.0	0.5	1.7	0.1	-1.8	-1.8	1.9	(NA)	(NA)	5.6
1998H1	1.5	-0.1	0.4	-0.6	-2.8	-2.7	3.2	(NA)	(NA)	9.4
H2	1.6	-0.5	-0.5	-0.7	-5.9	-1.7	4.9	(NA)	(NA)	5.1
1999H1	1.9	0.4	1.5	-0.5	-8.9	-0.6	3.8	-0.1	3.7	7.7
H2	2.5	1.6	3.4	0.2	-2.9	0.1	0.7	2.2	7.2	7.5
2000H1	3.3	1.9	1.9	1.0	-1.4	3.3	2.1	1.8	4.6	1.3
H2	3.5	1.7	0.4	1.4	-2.2	5.9	5.3	0.1	-0.8	1.7
2001H1	3.4	1.3	1.7	0.8	-4.6	4.9	4.3	-1.0	-3.5	3.6
H2	2.2	1.1	4.0	0.4	-0.3	0.9	(2/)	-1.5	0.2	3.3
2002H1	1.3	1.1	2.4	1.0	6.5	-2.4	(2/)	-2.2	3.3	4.0
H2	1.9	1.0	0.5	1.5	-3.1	-1.7	(2/)	-1.9	2.7	4.9
2003H1	2.5	1.7	0.8	2.3	-6.6	2.0	(2/)	-0.6	3.9	2.6
H2	2.0	2.9	2.6	3.2	-1.3	4.5	(2/)	2.3	4.7	0.9
2004H1	2.3	3.3	3.3	4.1	3.4	2.9	(2/)	3.3	2.2	0.8
H2	3.0	3.3	2.8	4.6	2.1	3.9	(2/)	0.5	-0.2	2.3
2005H1	3.0	3.1	2.9	4.0	2.2	4.4	(2/)	-4.0	2.0	2.9
H2	3.8	4.5	3.4	7.2	0.1	5.7	(2/)	-4.9	-0.7	2.6
2006H1	3.8	5.8	3.7	8.5	-0.8	7.1	(2/)	2.4	-1.3	3.4
H2	2.6	5.8	5.2	8.3	4.7	3.8	(2/)	4.4	0.8	3.5
2007H1	2.5	5.0	5.9	7.7	-1.4	1.4	(2/)	1.1	-1.2	4.3
H2	3.1	4.8	5.1	6.7	0.9	1.5	(2/)	1.8	1.2	5.0
2008H1	4.2	4.9	4.7	5.6	3.2	5.4	(2/)	3.5	2.0	5.1
H2	3.4	3.6	6.7	3.1	-1.0	3.3	3.0	1.8	3.5	5.2
2009H1	-0.6	0.3	5.8	0.8	8.0	-11.0	1.5	0.0	5.0	7.5
H2	-0.1	0.7	1.4	0.0	6.3	-1.7	0.8	-0.1	4.7	8.7
2010H1	2.1	2.5	-0.1	0.9	1.9	11.5	-0.3	0.9	4.1	4.7
H2	1.2	1.7	0.5	0.9	4.5	2.9	-0.6	3.4	5.1	5.5
2011H1	2.8	3.5	2.6	2.9	2.4	6.8	0.2	3.7	3.6	7.0
H2	3.5	4.0	4.4	4.0	1.0	7.0	2.3	1.9	2.3	1.8
2012H1	2.3	2.8	4.5	2.3	2.4	2.1	3.7	2.6	4.1	1.1
H2	1.8	2.0	4.2	1.5	2.9	-0.3	2.6	3.7	3.5	2.0

Data on U.S. CPI are released monthly and Honolulu CPI, twice a year in February and August for the half (H) year previous.

NA Not available.

1/ New indexes as of January 1998. Base period is December 1997. The former "Entertainment" index has been discontinued.

2/ No data were available or data did not meet U.S. Bureau of Labor Statistics' publication criteria.

Source: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers (Current Series) <<http://data.bls.gov/cgi-bin/dsrv>> and BLS Honolulu CPI News Releases and <<http://www.bls.gov/ro9/cpihono.htm>> accessed February 21, 2013.

C. TAX REVENUES

The State general fund tax revenues increased in the first quarter of 2013 compared to the same quarter of 2012.¹ Most of the components of State general fund tax revenues increased in the quarter. The Net Individual Income Tax revenues increased the most in dollar terms, followed by the GET revenues.

In the first quarter of 2013, total tax collections distributed to the State general fund totaled \$1.280 billion, increased \$93.3 million or 7.9 percent over the same quarter of 2012; this value was the highest first quarter value realized in Hawaii (Tables C-1 and C-2). In 2012, State general fund tax revenues were up \$596.6 million or 12.8 percent over the previous year.

During the first quarter of 2013, GET revenues (excluding the Honolulu County Surcharge) totaled \$757.9 million, an increase of \$46.8 million or 6.6 percent over the same quarter of 2012 (Table C-3). In 2012, GET revenues increased \$256.3 million or 9.9 percent from the same period last year.

Compared to the first quarter of 2012, Net Individual Income Tax revenues increased \$74.6 million or 27.0 percent to \$351.2 million in the first quarter of 2013 (Table C-4). In the first quarter of 2013, Declaration of Estimated Taxes increased \$19.6 million or 28.4 percent (Table C-5); Payments with Returns decreased \$3.6 million or 23.0 percent (Table C-6); Revenues from Withholding Tax on Wages increased \$27.0 million or 7.2 percent (Table C-7); and Refunds decreased \$31.5 million or 17.1 percent (Table C-8). In 2012, Net Individual Income

Tax collections increased \$190.6 million or 13.0 percent from the previous year.

Net Corporate Income Tax revenues, which tend to be volatile in nature, decreased \$18.6 million or 55.6 percent in the first quarter of 2013 compared to the same quarter of 2012 (Table C-9). In the first quarter of 2013, the Declaration of Estimated Taxes decreased \$1.7 million or 6.6 percent (Table C-10), the Payment with Returns decreased \$17.4 million or 81.0 percent (Table C-11), and the Refunds decreased \$0.5 million or 3.5 percent (Table C-12), compared with the same quarter of 2012. In 2012, Net Corporate Income Tax revenues increased \$93.1 million or 476.5 percent from the previous year.

In the first quarter of 2013, Transient Accommodations Tax (TAT) revenues increased \$11.9 million or 13.1 percent compared to the same quarter of 2012 (Table C-13). In 2012, TAT revenues increased \$39.2 million or 12.9 percent from the previous year.

According to the most recent data available, in the fourth quarter of 2012, all major categories of the GET tax base increased compared to the same quarter of 2011; Retailing tax base increased 5.2 percent or \$362.4 million (Table C-14), the Services tax base increased 4.0 percent or \$121.5 million (Table C-15), the Contracting tax base increased 23.5 percent or \$362.8 million (Table C-16), and the Hotel Rentals tax base increased 13.0 percent or \$92.9 million (Table C-17). In 2012, the Retailing tax base, Services tax base, Contracting tax base, and Hotel Rentals tax base increased 8.0 percent, 3.5 percent, 20.0 percent, and 15.1 percent, respectively, from the previous year.

¹ When interpreting tax figures in conjunction with other quarterly data in this report, it should be kept in mind that the tax data represent collections during the quarter. The transactions on which the taxes were paid did not necessarily take place during the quarter.

Table C-1. GENERAL FUND TAX REVENUES AND MAJOR COMPONENTS

Year		General Excise and Use Tax	Net Individual Income Tax 1/	Net Corporate Income Tax 2/	Tax Revenues Distributed to State General Fund
In Thousands of Dollars					
1990		1,250,204	743,114	86,269	2,246,752
1991		1,287,818	900,962	70,568	2,397,289
1992		1,299,814	922,206	42,737	2,523,670
1993		1,308,797	951,405	22,239	2,555,912
1994		1,347,945	1,003,479	34,228	2,672,291
1995		1,386,684	918,811	37,336	2,614,713
1996		1,469,766	995,456	51,243	2,799,972
1997		1,433,012	985,000	55,594	2,756,621
1998		1,436,654	1,093,241	50,112	2,889,291
1999		1,454,778	1,053,858	47,692	2,841,290
2000		1,611,446	1,080,371	67,650	3,067,622
2001		1,660,763	1,100,317	48,269	3,172,250
2002		1,679,840	1,059,646	55,373	3,116,029
2003		1,820,498	1,071,360	5,189	3,211,431
2004		1,991,539	1,235,721	75,171	3,652,686
2005		2,263,393	1,447,744	132,589	4,252,231
2006		2,457,379	1,576,674	86,975	4,522,261
2007		2,623,514	1,579,138	80,014	4,683,086
2008		2,567,821	1,564,708	76,602	4,608,569
2009		2,296,288	1,267,602	36,683	4,018,215
2010		2,379,942	1,375,120	52,815	4,312,342
2011		2,588,488	1,460,621	19,548	4,662,521
2012	3/	2,844,741	1,651,212	112,695	5,259,149
2002	1 Qtr.	395,795	266,388	18,655	761,922
	2 Qtr.	400,462	255,030	25,751	757,798
	3 Qtr.	473,241	266,331	4,267	820,290
	4 Qtr.	410,341	271,897	6,700	776,019
2003	1 Qtr.	455,018	254,081	-25,417	772,047
	2 Qtr.	454,098	245,799	22,712	813,686
	3 Qtr.	473,268	274,363	8,154	819,182
	4 Qtr.	438,113	297,117	-260	806,515
2004	1 Qtr.	506,097	261,760	12,022	874,018
	2 Qtr.	482,899	335,713	36,737	946,670
	3 Qtr.	519,129	325,902	15,156	946,218
	4 Qtr.	483,415	312,346	11,257	885,780
2005	1 Qtr.	579,475	338,591	12,413	1,054,797
	2 Qtr.	554,585	404,642	46,779	1,110,743
	3 Qtr.	579,607	361,900	67,092	1,099,688
	4 Qtr.	549,727	342,612	6,305	987,002
2006	1 Qtr.	638,194	355,719	1,330	1,106,472
	2 Qtr.	587,788	490,365	55,282	1,241,830
	3 Qtr.	605,813	361,508	22,781	1,076,795
	4 Qtr.	625,584	369,081	7,582	1,097,164
2007	1 Qtr.	662,362	341,183	9,136	1,116,467
	2 Qtr.	662,003	488,514	42,336	1,295,154
	3 Qtr.	646,384	379,033	27,297	1,146,614
	4 Qtr.	652,765	370,408	1,245	1,124,851
2008	1 Qtr.	678,489	336,354	14,593	1,138,545
	2 Qtr.	641,149	459,040	41,946	1,231,862
	3 Qtr.	655,075	382,982	17,117	1,161,528
	4 Qtr.	593,107	386,333	2,945	1,076,634
2009	1 Qtr.	589,891	265,502	9,201	954,075
	2 Qtr.	579,506	304,239	24,259	1,010,064
	3 Qtr.	577,836	357,169	12,451	1,051,792
	4 Qtr.	549,055	340,692	-9,229	1,002,283
2010	1 Qtr.	616,777	428,586	18,696	1,192,489
	2 Qtr.	572,766	401,662	37,267	1,117,994
	3 Qtr.	611,575	165,284	1,752	908,912
	4 Qtr.	578,824	379,587	-4,900	1,092,946
2011	1 Qtr.	652,857	289,893	-8,202	1,068,341
	2 Qtr.	652,551	412,388	45,923	1,259,112
	3 Qtr.	655,038	395,424	10,662	1,215,241
	4 Qtr.	628,042	362,916	-28,835	1,119,826
2012	1 Qtr.	711,092	276,663	33,542	1,186,786
	2 Qtr.	703,779	506,048	57,658	1,455,995
	3 Qtr.	738,753	435,471	21,335	1,346,738
	4 Qtr.	691,117	433,030	160	1,269,630
2013	3/ 1 Qtr.	757,923	351,228	14,909	1,280,064

1/ Declaration of estimated taxes, plus payments with returns, plus withholding tax on wages, less refunds.
Individual income tax rates changed effective January 1, 1999, 2001 and 2002.

2/ Declaration of estimated taxes, plus payments with returns, less refunds.

3/ Q4 and Annual 2012 revised from previous *QSER* and Q1 2013 preliminary.

Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-1. GENERAL FUND TAX REVENUES AND MAJOR COMPONENTS - Con.

Year		General Excise and Use Tax	Net Individual Income Tax 1/	Net Corporate Income Tax 2/	Tax Revenues Distributed to State General Fund
Percentage Change from the Same Period in Previous Year					
1991		3.0	21.2	-18.2	6.7
1992		0.9	2.4	-39.4	5.3
1993		0.7	3.2	-48.0	1.3
1994		3.0	5.5	53.9	4.6
1995		2.9	-8.4	9.1	-2.2
1996		6.0	8.3	37.2	7.1
1997		-2.5	-1.1	8.5	-1.5
1998		0.3	11.0	-9.9	4.8
1999		1.3	-3.6	-4.8	-1.7
2000		10.8	2.5	41.8	8.0
2001		3.1	1.8	-28.6	3.4
2002		1.1	-3.7	14.7	-1.8
2003		8.4	1.1	-90.6	3.1
2004		9.4	15.3	1,348.7	13.7
2005		13.7	17.2	76.4	16.4
2006		8.6	8.9	-34.4	6.4
2007		6.8	0.2	-8.0	3.6
2008		-2.1	-0.9	-4.3	-1.6
2009		-10.6	-19.0	-52.1	-12.8
2010		3.6	8.5	44.0	7.3
2011		8.8	6.2	-63.0	8.1
2012	4/	9.9	13.0	476.5	12.8
2003	1 Qtr.	15.0	-4.6	(3/)	1.3
	2 Qtr.	13.4	-3.6	-11.8	7.4
	3 Qtr.	0.0	3.0	91.1	-0.1
	4 Qtr.	6.8	9.3	(3/)	3.9
2004	1 Qtr.	11.2	3.0	(3/)	13.2
	2 Qtr.	6.3	36.6	61.7	16.3
	3 Qtr.	9.7	18.8	85.9	15.5
	4 Qtr.	10.3	5.1	(3/)	9.8
2005	1 Qtr.	14.5	29.4	3.2	20.7
	2 Qtr.	14.8	20.5	27.3	17.3
	3 Qtr.	11.6	11.0	342.7	16.2
	4 Qtr.	13.7	9.7	-44.0	11.4
2006	1 Qtr.	10.1	5.1	-89.3	4.9
	2 Qtr.	6.0	21.2	18.2	11.8
	3 Qtr.	4.5	-0.1	-66.0	-2.1
	4 Qtr.	13.8	7.7	20.2	11.2
2007	1 Qtr.	3.8	-4.1	586.7	0.9
	2 Qtr.	12.6	-0.4	-23.4	4.3
	3 Qtr.	6.7	4.8	19.8	6.5
	4 Qtr.	4.3	0.4	-83.6	2.5
2008	1 Qtr.	2.4	-1.4	59.7	2.0
	2 Qtr.	-3.2	-6.0	-0.9	-4.9
	3 Qtr.	1.3	1.0	-37.3	1.3
	4 Qtr.	-9.1	4.3	136.6	-4.3
2009	1 Qtr.	-13.1	-21.1	-36.9	-16.2
	2 Qtr.	-9.6	-33.7	-42.2	-18.0
	3 Qtr.	-11.8	-6.7	-27.3	-9.4
	4 Qtr.	-7.4	-11.8	(3/)	-6.9
2010	1 Qtr.	4.6	61.4	103.2	25.0
	2 Qtr.	-1.2	32.0	53.6	10.7
	3 Qtr.	5.8	-53.7	-85.9	-13.6
	4 Qtr.	5.4	11.4	(3/)	9.0
2011	1 Qtr.	5.8	-32.4	(3/)	-10.4
	2 Qtr.	13.9	2.7	23.2	12.6
	3 Qtr.	7.1	139.2	508.6	33.7
	4 Qtr.	8.5	-4.4	(3/)	2.5
2012	1 Qtr.	8.9	-4.6	(3/)	11.1
	2 Qtr.	7.9	22.7	25.6	15.6
	3 Qtr.	12.8	10.1	100.1	10.8
	4/ 4 Qtr.	10.0	19.3	(3/)	13.4
2013	4/ 1 Qtr.	6.6	27.0	-55.6	7.9

1/ Declaration of estimated taxes, plus payments with returns, plus withholding tax on wages, less refunds.
Individual income tax rates changed effective January 1, 1999, 2001 and 2002.

2/ Declaration of estimated taxes, plus payments with returns, less refunds.

3/ Percentage changes involving negative values not meaningful.

4/ Q4 and Annual 2012 revised from previous *QSER* and Q1 2013 preliminary.

Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

D. TOURISM

After a very strong growth in 2012, Hawaii's tourism sector continued the positive growth in the first quarter of 2013. Both domestic and international visitor arrivals, especially international visitor arrivals increased in the quarter compared with the same quarter in 2012. Due to shorter lengths of stay, the increase in daily visitor census was lower than the increase in visitor arrivals. However, since visitors spent more on a daily basis during the first quarter of 2013, total visitor spending increased more than the increase in visitor arrivals in the quarter. For the economy, visitor spending is more important than visitor arrivals.

The total number of visitors arriving by air to Hawaii increased 125,896 or 6.5 percent in the first quarter of 2013, compared to the same quarter of 2012 (Tables D-1 and D-2). The total average daily census was up 8,056 or 3.8 percent in the quarter. In 2012, total visitor arrivals by air increased 662,797 or 9.2 percent, while average daily census increased 16,006 or 8.6 percent from the previous year.

In the first quarter of 2013, total visitor arrivals on domestic flights increased 68,031 or 5.2 percent compared to the same quarter of 2012. This follows a 4.8 percent growth in the first quarter of 2012 (Table D-3). In 2012, domestic arrivals were up 270,680 or 5.3 percent from the previous year.

After a very strong 17.2 percent increase in the first quarter of 2012, arrivals on international flights increased a strong 57,865 or 9.1 percent in the first quarter of 2013 compared to the first quarter of 2012 (Table D-4). In 2012, international arrivals were up 392,117 or 19.2 percent from the previous year.

In terms of major market areas, from the first quarter of 2012 to the same period of 2013, arrivals from the U.S. West increased 68,777 or 9.7 percent (Table D-5); arrivals from the U.S. East increased 5,758 or 1.3 percent (Table D-6); and arrivals from Japan increased 18,340 or 5.3 percent (Table D-7). In 2012, arrivals from U.S. West were up 200,244 or 6.7 percent; arrivals from the U.S. East were up 56,845 or 3.5 percent; and Japanese arrivals were up 210,758 or 17.0 percent from the previous year.

Because of shorter lengths of stay, the average total daily visitor census increased less than the increase in visitor arrivals. The total average daily visitor census was up 3.8 percent or 8,056 visitors per day in the first quarter of 2013 over the same quarter of 2012 (Table D-8). Domestic average daily census increased 4.2 percent or 6,434 visitors per day (Table D-9), while international average daily census increased 2.7 percent or 1,622 visitors per day (Table D-10). In 2012, domestic average daily census increased 6,725 or 4.7 percent; international average daily census increased 9,281 or 21.2 percent from the previous year.

Nominal visitor expenditures by air totaled \$3.913.5 billion in the first quarter of 2013, up 7.5 percent or \$271.7 million from the same quarter of 2012 (Table D-11). In 2012, visitor expenditures increased \$2.243.8 billion or 18.6 percent compared with the previous year.

Total airline capacity, as measured by the number of available seats flown to Hawaii, increased 11.1 percent or 274,083 seats (Table D-12) in the first quarter of 2013; domestic seats increased 10.0 percent or 162,699 seats (Table D-13); international seats increased 13.4 percent or 111,384 seats (Table D-14), compared to the same quarter of 2012. In 2012, the number of total available seats increased 8.6 percent or 807,691 seats from the previous year.

According to the most recent data available, in the fourth quarter of 2012, the statewide hotel occupancy rate averaged 74.7 percent, up 2.7 percentage points from the same quarter of 2011 (Table D-15). In 2012, statewide hotel occupancy rate averaged 76.9 percent, up 3.7 percentage points from the previous year.

Readers interested in visitor statistics on a monthly basis can find them on the DBEDT website: <http://www.hawaii.gov/dbedt/info/visitor-stats/tourism/> and those interested in daily passenger arrival data at: http://www.hawaii.gov/dbedt/info/economic/data_reports/special/

Table D-1. VISITOR ARRIVALS AND AVERAGE DAILY VISITOR CENSUS - BY AIR

Year	Visitor Arrivals 1/			Average Daily Visitor Census		
	Total	Domestic	International	Total	Domestic	International
1990	6,723,531	4,315,161	2,408,370	154,517	113,066	41,450
1991	6,518,460	4,068,508	2,449,952	147,323	105,686	41,637
1992	6,473,669	3,791,945	2,681,724	152,249	106,589	45,660
1993	6,070,995	3,570,059	2,500,936	147,498	100,430	47,068
1994	6,364,674	3,813,279	2,551,395	156,630	107,904	48,726
1995	6,546,759	3,743,474	2,803,285	157,098	105,649	51,450
1996	6,723,141	3,794,113	2,929,028	158,297	106,404	51,892
1997	6,761,135	3,890,798	2,870,337	157,187	108,019	49,168
1998	6,595,790	4,014,140	2,581,650	157,389	112,068	45,320
1999	6,741,037	4,255,621	2,485,416	164,439	117,998	46,441
2000	6,948,595	4,446,936	2,501,659	168,637	123,442	45,196
2001	6,303,789	4,224,321	2,079,468	158,247	118,106	40,141
2002	6,389,059	4,358,851	2,030,208	160,195	121,029	39,165
2003	6,380,439	4,531,289	1,849,150	161,048	123,389	37,659
2004	6,912,094	4,892,960	2,019,134	171,481	132,355	39,126
2005	7,416,574	5,313,281	2,103,293	185,445	144,396	41,049
2006	7,528,106	5,550,125	1,977,981	189,441	149,545	39,895
2007	7,496,820	5,582,530	1,914,290	189,412	150,960	38,452
2008	6,713,436	4,901,893	1,811,543	172,487	135,239	37,248
2009	6,420,448	4,672,001	1,748,447	165,082	129,100	35,983
2010	6,916,894	4,957,352	1,959,542	177,949	136,407	41,542
2011	7,174,397	5,127,291	2,047,106	185,824	142,027	43,797
2012	7,837,194	5,397,971	2,439,223	201,831	148,752	53,078
2001 1 Qtr.	1,715,088	1,079,787	635,301	176,954	126,606	50,348
2 Qtr.	1,673,990	1,129,578	544,413	159,596	120,781	38,816
3 Qtr.	1,647,049	1,091,324	555,725	162,674	119,887	42,787
4 Qtr.	1,267,662	923,632	344,030	134,185	105,365	28,821
2002 1 Qtr.	1,537,636	1,042,844	494,792	162,745	122,622	40,124
2 Qtr.	1,583,029	1,115,788	467,241	153,178	119,430	33,749
3 Qtr.	1,694,239	1,170,113	524,126	167,584	126,274	41,310
4 Qtr.	1,574,155	1,030,106	544,049	157,250	115,809	41,441
2003 1 Qtr.	1,562,878	1,049,338	513,540	163,475	118,886	44,588
2 Qtr.	1,501,363	1,168,919	332,444	150,775	123,760	27,016
3 Qtr.	1,719,130	1,234,881	484,249	171,357	131,942	39,415
4 Qtr.	1,597,067	1,078,150	518,917	158,528	118,874	39,654
2004 1 Qtr.	1,639,213	1,138,607	500,606	171,479	128,237	43,242
2 Qtr.	1,712,588	1,252,707	459,881	164,897	131,766	33,132
3 Qtr.	1,852,939	1,318,363	534,576	180,936	140,130	40,806
4 Qtr.	1,707,354	1,183,283	524,071	168,540	129,234	39,306
2005 1 Qtr.	1,821,151	1,279,704	541,447	192,126	146,732	45,394
2 Qtr.	1,787,046	1,304,549	482,497	172,635	137,683	34,952
3 Qtr.	1,995,901	1,452,425	543,476	196,484	153,816	42,667
4 Qtr.	1,812,476	1,276,603	535,873	180,542	139,332	41,209
2006 1 Qtr.	1,836,867	1,300,840	536,027	198,665	149,596	49,069
2 Qtr.	1,865,545	1,410,404	455,141	180,356	147,415	32,942
3 Qtr.	1,992,088	1,496,473	495,615	195,968	156,511	39,457
4 Qtr.	1,833,607	1,342,409	491,198	182,876	144,638	38,238
2007 1 Qtr.	1,826,527	1,323,255	503,272	193,365	149,663	43,701
2 Qtr.	1,856,609	1,434,445	422,164	184,702	150,976	33,726
3 Qtr.	2,002,719	1,491,746	510,973	195,509	156,793	38,716
4 Qtr.	1,810,966	1,333,085	477,881	184,106	146,380	37,727
2008 1 Qtr.	1,841,516	1,347,836	493,680	196,032	152,981	43,051
2 Qtr.	1,668,379	1,251,941	416,438	166,503	134,204	32,299
3 Qtr.	1,670,428	1,202,383	468,045	167,502	129,701	37,801
4 Qtr.	1,533,113	1,099,733	433,380	160,101	124,250	35,851
2009 1 Qtr.	1,568,857	1,106,530	462,327	169,946	130,386	39,561
2 Qtr.	1,595,081	1,232,085	362,996	161,808	130,589	31,219
3 Qtr.	1,715,358	1,253,208	462,150	169,752	133,326	36,426
4 Qtr.	1,541,152	1,080,178	460,974	158,893	122,142	36,751
2010 1 Qtr.	1,638,407	1,118,852	519,555	177,714	131,507	46,207
2 Qtr.	1,696,892	1,261,393	435,499	169,223	133,002	36,221
3 Qtr.	1,856,948	1,351,315	505,633	186,931	144,558	42,373
4 Qtr.	1,724,647	1,225,792	498,855	177,829	136,417	41,412
2011 1 Qtr.	1,781,445	1,241,338	540,107	196,827	146,802	50,025
2 Qtr.	1,724,205	1,297,685	426,520	173,967	138,108	35,858
3 Qtr.	1,872,833	1,335,712	537,121	186,064	143,099	42,965
4 Qtr.	1,795,914	1,252,556	543,358	186,549	140,159	46,391
2/ 2012 1 Qtr.	1,934,433	1,301,485	632,948	212,551	151,817	60,734
2/ 2 Qtr.	1,909,115	1,368,575	540,540	195,648	146,446	49,201
2/ 3 Qtr.	2,027,477	1,388,003	639,474	198,957	148,181	50,776
2/ 4 Qtr.	1,966,169	1,339,908	626,261	200,215	148,573	51,643
2/ 2013 1 Qtr.	2,060,329	1,369,516	690,813	220,607	158,251	62,356

1/ Staying overnight or longer.

2/ Data are preliminary

Source: Hawaii State Department of Business, Economic Development & Tourism and
<<http://www.hawaii.gov/dbedt/info/visitor-stats/>> and Hawaii Tourism Authority, Tourism Research.

Table D-1. VISITOR ARRIVALS AND AVERAGE DAILY VISITOR CENSUS - BY AIR - Con.

Year	Visitor Arrivals 1/			Average Daily Visitor Census		
	Total	Domestic	International	Total	Domestic	International
Percentage Change from the Same Period in Previous Year						
1991	-3.1	-5.7	1.7	-4.7	-6.5	0.5
1992	-0.7	-6.8	9.5	3.3	0.9	9.7
1993	-6.2	-5.9	-6.7	-3.1	-5.8	3.1
1994	4.8	6.8	2.0	6.2	7.4	3.5
1995	2.9	-1.8	9.9	0.3	-2.1	5.6
1996	2.7	1.4	4.5	0.8	0.7	0.9
1997	0.6	2.5	-2.0	-0.7	1.5	-5.2
1998	-2.4	3.2	-10.1	0.1	3.7	-7.8
1999	2.2	6.0	-3.7	4.5	5.3	2.5
2000	3.1	4.5	0.7	2.6	4.6	-2.7
2001	-9.3	-5.0	-16.9	-6.2	-4.3	-11.2
2002	1.4	3.2	-2.4	1.2	2.5	-2.4
2003	-0.1	4.0	-8.9	0.5	1.9	-3.8
2004	8.3	8.0	9.2	6.5	7.3	3.9
2005	7.3	8.6	4.2	8.1	9.1	4.9
2006	1.5	4.5	-6.0	2.2	3.6	-2.8
2007	-0.4	0.6	-3.2	0.0	0.9	-3.6
2008	-10.4	-12.2	-5.4	-8.9	-10.4	-3.1
2009	-4.4	-4.7	-3.5	-4.3	-4.5	-3.4
2010	7.7	6.1	12.1	7.8	5.7	15.4
2011	3.7	3.4	4.5	4.4	4.1	5.4
2012	9.2	5.3	19.2	8.6	4.7	21.2
2/ 2002 1 Qtr.	-10.3	-3.4	-22.1	-8.0	-3.1	-20.3
2 Qtr.	-5.4	-1.2	-14.2	-4.0	-1.1	-13.1
3 Qtr.	2.9	7.2	-5.7	3.0	5.3	-3.5
4 Qtr.	24.2	11.5	58.1	17.2	9.9	43.8
2003 1 Qtr.	1.6	0.6	3.8	0.4	-3.0	11.1
2 Qtr.	-5.2	4.8	-28.8	-1.6	3.6	-20.0
3 Qtr.	1.5	5.5	-7.6	2.3	4.5	-4.6
4 Qtr.	1.5	4.7	-4.6	0.8	2.6	-4.3
2004 1 Qtr.	4.9	8.5	-2.5	4.9	7.9	-3.0
2 Qtr.	14.1	7.2	38.3	9.4	6.5	22.6
3 Qtr.	7.8	6.8	10.4	5.6	6.2	3.5
4 Qtr.	6.9	9.8	1.0	6.3	8.7	-0.9
2005 1 Qtr.	11.1	12.4	8.2	12.0	14.4	5.0
2 Qtr.	4.3	4.1	4.9	4.7	4.5	5.5
3 Qtr.	7.7	10.2	1.7	8.6	9.8	4.6
4 Qtr.	6.2	7.9	2.3	7.1	7.8	4.8
2006 1 Qtr.	0.9	1.7	-1.0	3.4	2.0	8.1
2 Qtr.	4.4	8.1	-5.7	4.5	7.1	-5.8
3 Qtr.	-0.2	3.0	-8.8	-0.3	1.8	-7.5
4 Qtr.	1.2	5.2	-8.3	1.3	3.8	-7.2
2007 1 Qtr.	-0.6	1.7	-6.1	-2.7	0.0	-10.9
2 Qtr.	-0.5	1.7	-7.2	2.4	2.4	2.4
3 Qtr.	0.5	-0.3	3.1	-0.2	0.2	-1.9
4 Qtr.	-1.2	-0.7	-2.7	0.7	1.2	-1.3
2008 1 Qtr.	0.8	1.9	-1.9	1.4	2.2	-1.5
2 Qtr.	-10.1	-12.7	-1.4	-9.9	-11.1	-4.2
3 Qtr.	-16.6	-19.4	-8.4	-14.3	-17.3	-2.4
4 Qtr.	-15.3	-17.5	-9.3	-13.0	-15.1	-5.0
2009 1 Qtr.	-14.8	-17.9	-6.4	-13.3	-14.8	-8.1
2 Qtr.	-4.4	-1.6	-12.8	-2.8	-2.7	-3.3
3 Qtr.	2.7	4.2	-1.3	1.3	2.8	-3.6
4 Qtr.	0.5	-1.8	6.4	-0.8	-1.7	2.5
2010 1 Qtr.	4.4	1.1	12.4	4.6	0.9	16.8
2 Qtr.	6.4	2.4	20.0	4.6	1.8	16.0
3 Qtr.	8.3	7.8	9.4	10.1	8.4	16.3
4 Qtr.	11.9	13.5	8.2	11.9	11.7	12.7
2011 1 Qtr.	8.7	10.9	4.0	10.8	11.6	8.3
2 Qtr.	1.6	2.9	-2.1	2.8	3.8	-1.0
3 Qtr.	0.9	-1.2	6.2	-0.5	-1.0	1.4
4 Qtr.	4.1	2.2	8.9	4.9	2.7	12.0
2/ 2012 1 Qtr.	8.6	4.8	17.2	8.0	3.4	21.4
2/ 2 Qtr.	10.7	5.5	26.7	12.5	6.0	37.2
2/ 3 Qtr.	8.3	3.9	19.1	6.9	3.6	18.2
2/ 4 Qtr.	9.5	7.0	15.3	7.3	6.0	11.3
2/ 2013 1 Qtr.	6.5	5.2	9.1	3.8	4.2	2.7

1/ Staying overnight or longer.

2/ Data are preliminary

Source: Hawaii State Department of Business, Economic Development & Tourism and
<<http://www.hawaii.gov/dbedt/info/visitor-stats/>> and Hawaii Tourism Authority, Tourism Research.

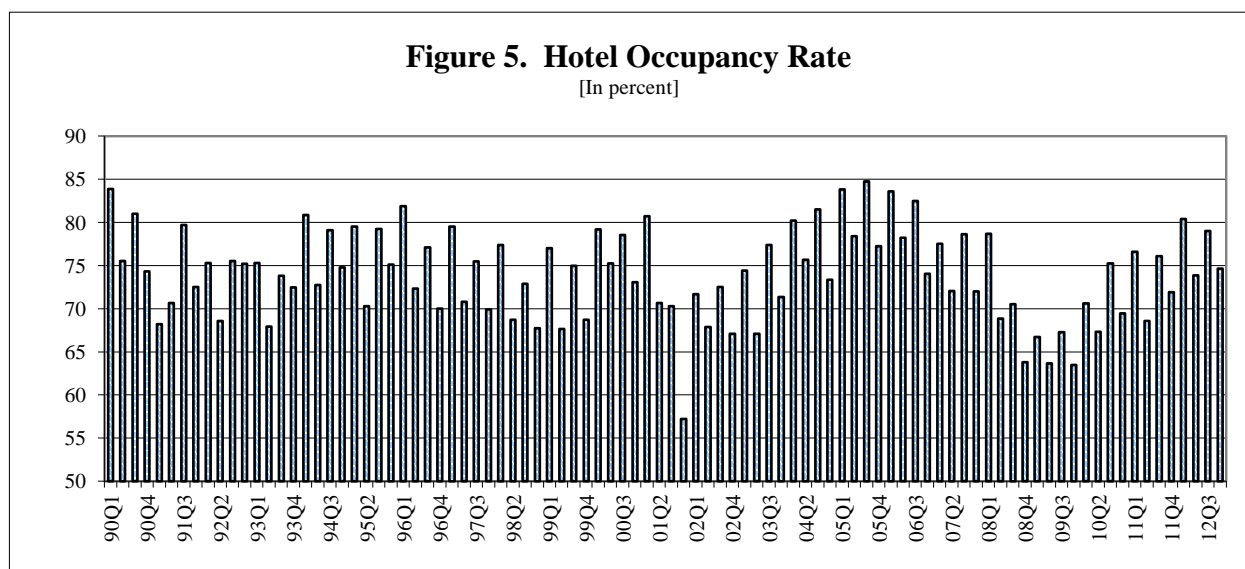
Table D-15. HOTEL OCCUPANCY RATE

<i>Year</i>	<i>First Quarter</i>	<i>Second Quarter</i>	<i>Third Quarter</i>	<i>Fourth Quarter</i>	<i>Annual Average</i>
In Percent					
1982	79.0	65.9	70.9	66.7	70.4
1983	75.2	68.1	71.7	66.5	69.7
1984	84.0	75.6	74.6	75.1	76.0
1985	88.1	69.1	75.0	72.5	76.1
1986	87.0	78.8	79.9	76.8	81.7
1987	88.0	77.1	82.1	77.8	81.1
1988	81.7	75.1	81.3	75.1	78.5
1989	85.9	73.9	81.0	75.7	79.0
1990	83.9	75.5	81.0	74.3	78.8
1991	68.2	70.7	79.7	72.5	72.4
1992	75.3	68.6	75.5	75.2	72.7
1993	75.3	67.9	73.8	72.5	72.0
1994	80.9	72.7	79.1	74.8	76.5
1995	79.5	70.3	79.2	75.1	75.8
1996	81.9	72.3	77.1	70.0	75.2
1997	79.5	70.8	75.5	69.9	73.9
1998	77.4	68.7	72.9	67.7	71.5
1999	77.0	67.7	75.0	68.7	72.1
2000	79.2	75.2	78.5	73.1	76.0
2001	80.7	70.7	70.3	57.2	69.2
2002	71.7	67.9	72.5	67.1	69.7
2003	74.4	67.1	77.4	71.3	72.6
2004	80.2	75.7	81.5	73.4	77.7
2005	83.8	78.4	84.8	77.2	81.1
2006	83.6	78.2	82.5	74.1	79.5
2007	77.5	72.0	78.6	72.0	75.0
2008	78.7	68.8	70.5	63.8	70.4
2009	66.7	63.7	67.3	63.5	64.8
2010	70.6	67.3	75.2	69.5	70.7
2011 1/	76.6	68.6	76.0	71.9	73.2
2012 1/	80.4	73.9	79.0	74.7	76.9

The 2nd, 3rd, and 4th Quarter averages are computed by Hawaii State Department of Business, Economic Development & Tourism from PKF-Hawaii monthly averages through January 1995 and Hospitality Advisors LLC monthly averages from February 1995. The 1st quarter and Annual are as released or revised.

1/ Source revises each month of previous year when current year is released.

Source: Hawaii State Department of Business, Economic Development & Tourism, PKF-Hawaii and Hospitality Advisors LLC.



E. CONSTRUCTION

The indicators of Hawaii's construction industry were all positive in the first quarter of 2013. Government contracts awarded, State Government CIP expenditures, value of private building authorizations, and construction jobs all increased.

Construction was one of the major contributors to job growth in Hawaii over the past few years. From 2002 to 2007, construction job growth averaged 8.0 percent per year. In the fourth quarter of 2007, the average construction job reached a peak of 40,000 jobs. Since the second quarter of 2008; however, the quarter-over-quarter growth rate of construction jobs has been negative in all quarters until the second quarter of 2011. In the first quarter of 2013, the construction sector added 2,500 jobs or 8.8 percent compared with the same quarter of 2012. In 2012, the construction sector added 700 jobs (Table A-7) from the previous year.

In the first quarter of 2013, the private building authorizations for the whole state increased \$72.4 million or 13.0 percent compared with the first quarter of 2012 (Table E-8). In 2012, private building authorizations for the state increased \$785.1 million or 42.2 percent compared with the previous year.

In the first quarter of 2013, the private building authorizations in Honolulu increased \$159.4 million or 50.1 percent compared with the first quarter of 2012 (Table E-8). For the whole year of 2012, private building authorizations in Honolulu increased \$496.5 million or 39.0 percent compared with the previous year.

In the first quarter of 2013, the private building authorizations in Hawaii County increased \$16.9 million or 24.7 percent compared with the first quarter of 2012 (Table E-8). In 2012, private building authorizations in Hawaii County increased \$144.8 million or 51.2 percent compared with the previous year.

In the first quarter of 2013, the private building authorizations in Maui decreased \$104.5 million or 67.1 percent compared with the first quarter of 2012 (Table E-8). In 2012, private building

authorizations in Maui increased \$123.3 million or 50.6 percent compared with the previous year.

In the first quarter of 2013, the private building authorizations in Kauai increased \$0.7 million or 4.9 percent compared with the first quarter of 2012 (Table E-8). In 2012, private building authorizations in Kauai increased \$20.5 million or 34.4 percent compared with the previous year.

Government contracts awarded increased \$157.3 million or 220.2 percent in the first quarter of 2013 compared to the same quarter of 2012. In 2012, government contracts awarded increased \$342.1 million or 79.4 percent compared with the previous year (Tables E-1). State Government CIP expenditures increased \$57.2 million or 24.0 percent in the quarter (Table E-2). In 2012, CIP expenditures increased \$296.1 million or 29.5 percent from the previous year.

According to the most recent data available, the Honolulu Construction Cost Indexes increased 2.7 percent for Single Family (Table E-6) and increased 3.0 percent for High-Rise Building (Table E-7) in the fourth quarter of 2012 over that of 2011.

In the first quarter of 2013, Honolulu's median price for single family resales was \$600,000, decreased \$16,950 or 2.7 percent from the same quarter of 2012 (Table E-9); the median price for condominium units was \$340,000, increased \$30,000 or 9.7 percent from the same quarter of 2012 (Table E-10). In the first quarter of 2013, the number of single-family unit resales was up 6.4 percent, and the number of condominium unit resales was up 36.6 percent from the first quarter of 2012 (Tables E-11 and E-12). In 2012, the number of single-family unit resales was up 7.0 percent, and the number of condominium unit resales was up 7.6 percent compared with the previous year.

In the first quarter of 2013, single-family median price increased 16.6 percent while unit resales decreased 1.0 percent. Condominium median price increased 8.7 percent while unit resales decreased 13.2 percent in Maui County compared to the same quarter of 2012 (Tables E-15 to E-18).

Table E-1. ESTIMATED VALUE OF COMPLETED CONSTRUCTION, NEW PRIVATE BUILDING AUTHORIZATIONS, AND GOVERNMENT CONTRACTS AWARDED

Year	Contracting tax base 1/	Private Building Authorization 4/				Government
		Total Private Authorizations	Residential 4/	Commercial & Industrial 2/	Additions & Alterations	Contracts Awarded
In Millions of Dollars						
1982	1,294.9	683.1	299.2	242.9	141.1	391.6
1983	1,353.4	685.2	296.2	203.2	185.9	275.0
1984	1,242.9	581.5	327.7	104.0	149.9	388.7
1985	1,367.7	888.9	500.1	208.8	180.1	248.9
1986	1,808.0	1,025.2	455.5	267.4	302.3	422.7
1987	2,003.1	1,161.9	507.0	344.4	310.5	370.9
1988	2,487.6	1,546.5	689.2	541.2	316.1	665.0
1989	3,112.8	1,882.4	910.7	561.8	409.9	725.2
1990	4,003.7	2,101.8	952.3	698.0	451.5	825.5
1991	4,334.1	2,151.8	1,192.0	556.2	403.7	729.4
1992	4,012.7	1,751.9	811.1	532.3	408.5	1,159.1
1993	3,803.6	1,505.4	742.1	308.0	455.3	651.8
1994	3,322.3	1,612.9	849.3	370.3	393.4	693.0
1995	3,133.5	1,531.3	745.5	368.3	417.5	490.2
1996	3,285.1	1,117.8	487.0	252.8	378.0	885.5
1997	2,944.4	1,179.2	542.5	264.5	372.2	615.6
1998	3,016.0	1,054.3	485.5	205.6	363.2	685.1
1999	2,991.2	1,320.2	628.8	306.2	385.3	584.8
2000 3/	3,613.5	1,512.6	800.1	246.2	466.2	810.9
2001	3,766.4	1,585.7	882.4	329.1	374.2	715.7
2002 4/	4,275.0	1,772.0	1,112.9	254.2	404.9	768.3
2003 4/	4,536.3	2,361.2	1,345.1	507.5	508.6	633.4
2004 4/	4,921.5	2,726.5	1,767.7	303.3	655.6	1,384.6
2005 4/	6,024.0	3,492.0	2,259.3	433.5	799.1	725.1
2006 4/	7,223.3	3,770.1	1,811.8	732.0	1,226.2	853.8
2007 4/	8,072.9	3,585.4	1,855.4	703.9	1,026.2	869.5
2008 4/	7,987.1	2,906.6	1,381.6	427.1	1,097.9	952.8
2009 4/	6,641.7	1,998.9	799.2	284.8	914.9	778.6
2010 4/	5,589.8	1,980.3	779.0	377.5	823.8	1,057.6
2011 4/	5,837.4	1,858.8	687.9	285.9	884.9	430.7
2012 4/ 5/	7,006.1	2,643.8	837.2	271.1	1,535.5	772.9
1998 1 Qtr.	757.1	260.4	118.2	50.4	91.9	155.3
2 Qtr.	706.3	246.7	121.3	48.4	76.9	127.5
3 Qtr.	793.6	296.0	123.5	55.1	117.3	218.7
4 Qtr.	759.0	251.3	122.6	51.7	77.0	183.5
1999 1 Qtr.	732.1	342.9	141.6	125.0	76.3	177.3
2 Qtr.	737.0	314.3	153.4	72.3	88.5	104.6
3 Qtr.	758.1	314.0	151.1	63.9	99.0	147.1
4 Qtr.	764.0	349.0	182.6	45.0	121.4	155.8
2000 1 Qtr.	877.6	351.8	203.3	61.3	87.3	217.1
2 Qtr.	869.1	392.9	194.9	72.9	125.1	96.6
3 Qtr.	894.9	377.4	204.1	59.1	114.2	405.1
3/ 4 Qtr.	971.8	390.4	197.9	52.9	139.6	92.1
2001 1 Qtr.	920.5	362.5	186.3	96.6	79.6	178.0
2 Qtr.	918.4	423.6	234.3	77.9	111.5	175.7
3 Qtr.	893.2	421.0	256.3	68.3	96.4	113.1
4 Qtr.	1,034.3	378.6	205.6	86.3	86.7	248.9
2002 4/ 1 Qtr.	913.7	336.3	191.7	47.0	97.6	250.8
4/ 2 Qtr.	1,025.0	437.1	276.9	59.3	100.9	133.6
4/ 3 Qtr.	1,213.7	497.6	346.6	47.2	103.8	255.7
4/ 4 Qtr.	1,122.5	501.1	297.7	100.7	102.6	128.2
2003 4/ 1 Qtr.	1,122.3	655.1	326.0	217.9	111.3	168.3
4/ 2 Qtr.	1,139.3	716.7	398.1	155.3	163.3	86.0
4/ 3 Qtr.	1,179.6	531.0	316.5	87.9	126.6	228.3
4/ 4 Qtr.	1,095.1	458.4	304.6	46.4	107.4	150.8
2004 4/ 1 Qtr.	1,143.3	780.8	542.5	107.4	130.8	256.7
4/ 2 Qtr.	1,126.0	718.9	440.5	50.8	227.6	804.1
4/ 3 Qtr.	1,345.9	597.6	366.0	73.0	158.6	187.2
4/ 4 Qtr.	1,306.3	629.3	418.7	72.1	138.5	136.6
2005 4/ 1 Qtr.	1,440.9	706.5	420.3	48.7	237.6	213.6
4/ 2 Qtr.	1,429.8	728.5	450.7	103.4	174.4	105.5
4/ 3 Qtr.	1,608.1	1,050.5	662.1	220.1	168.4	314.4
4/ 4 Qtr.	1,545.1	1,006.4	726.2	61.4	218.8	91.5
2006 4/ 1 Qtr.	1,714.7	766.2	481.1	61.1	224.0	297.2
4/ 2 Qtr.	1,677.1	908.1	451.6	160.7	295.9	174.4
4/ 3 Qtr.	1,920.2	1,051.5	460.5	206.5	384.5	220.6
4/ 4 Qtr.	1,911.3	1,044.2	418.6	303.8	321.8	161.6
2007 4/ 1 Qtr.	1,991.0	737.1	412.1	59.7	265.3	180.1
4/ 2 Qtr.	2,081.1	1,085.7	668.8	222.6	194.2	317.7
4/ 3 Qtr.	1,924.9	896.3	412.1	144.3	339.9	255.1
4/ 4 Qtr.	2,075.9	866.3	362.3	277.2	226.8	116.5
2008 4/ 1 Qtr.	1,885.1	741.1	353.2	94.0	293.9	196.2
4/ 2 Qtr.	1,977.5	1,048.5	517.4	154.7	376.5	132.8
4/ 3 Qtr.	2,095.9	690.0	346.5	132.3	211.3	351.8
4/ 4 Qtr.	2,028.6	426.8	164.5	46.2	216.2	272.0
2009 4/ 1 Qtr.	1,779.9	542.2	276.3	38.8	227.0	167.2
4/ 2 Qtr.	1,726.6	470.7	160.5	97.3	212.8	197.3
4/ 3 Qtr.	1,580.1	558.8	193.4	56.5	308.9	233.8
4/ 4 Qtr.	1,555.1	427.3	169.0	92.1	166.1	180.4
2010 4/ 1 Qtr.	1,427.0	455.3	235.4	53.1	166.9	83.1
4/ 2 Qtr.	1,301.9	537.3	184.9	123.5	228.9	353.7
4/ 3 Qtr.	1,487.7	552.4	196.3	84.3	271.8	352.6
4/ 4 Qtr.	1,373.2	435.3	162.5	116.6	156.2	268.2
2011 4/ 1 Qtr.	1,382.9	380.9	146.8	48.1	186.1	75.4
4/ 2 Qtr.	1,443.6	438.4	178.4	47.2	212.7	63.0
4/ 3 Qtr.	1,468.2	537.7	206.7	80.2	250.8	124.5
4/ 4 Qtr.	1,542.7	501.8	156.1	110.4	235.3	167.7
2012 4/ 1 Qtr.	1,561.4	556.7	145.3	61.5	349.9	71.4
4/ 5/ 2 Qtr.	1,680.8	647.3	246.6	50.6	350.1	280.6
4/ 5/ 2 Qtr.	1,858.5	686.6	200.2	75.7	410.7	323.3
4/ 5/ 2 Qtr.	1,905.5	753.2	245.1	83.3	424.8	97.5
2013 4/ 1 Qtr.	(NA)	629.1	289.1	46.9	293.1	228.8

NA Not available.

First Hawaiian Bank has discontinued compiling Government Contracts Awarded. Hawaii State Department of Business, Economic Development & Tourism has compiled preliminary estimates beginning with the fourth quarter 1997 based on data in *Building Industry*.

1/ Formerly, this category was "Value of Construction Completed", subject to revision by Hawaii State Department of Taxation.

2/ Includes hotels.

3/ Kauai County Private Building Authorizations data for November consist of residential data only.

4/ Beginning with 2002 Kauai Private Building Authorizations data available for residential only.

5/ 'Total Private Authorizations' revised and components provided since previous *QSER*.

Source: Hawaii State Department of Taxation; county building departments; U.S. Census Bureau; First Hawaiian Bank; *Building Industry*.

Table E-1. ESTIMATED VALUE OF COMPLETED CONSTRUCTION, NEW PRIVATE BUILDING AUTHORIZATIONS, AND GOVERNMENT CONTRACTS AWARDED - Con.

Year	Contracting tax base 1/	Private Building Authorization 4/				Government
		Total Private Authorizations	Residential 4/	Commercial & Industrial 2/	Additions & Alterations	Contracts Awarded
Percentage Change from the Same Period in Previous Year						
1983	4.5	0.3	-1.0	-16.3	31.8	-29.8
1984	-8.2	-15.1	10.6	-48.8	-19.4	41.3
1985	10.0	52.9	52.6	100.8	20.1	-36.0
1986	32.2	15.3	-8.9	28.1	67.9	69.8
1987	10.8	13.3	11.3	28.8	2.7	-12.3
1988	24.2	33.1	35.9	57.1	1.8	79.3
1989	25.1	21.7	32.1	3.8	29.7	9.1
1990	28.6	11.7	4.6	24.2	10.1	13.8
1991	8.3	2.4	25.2	-20.3	-10.6	-11.6
1992	-7.4	-18.6	-32.0	-4.3	1.2	58.9
1993	-5.2	-14.1	-8.5	-42.1	11.5	-43.8
1994	-12.7	7.1	14.4	20.2	-13.6	6.3
1995	-5.7	-5.1	-12.2	-0.5	6.1	-29.3
1996	4.8	-27.0	-34.7	-31.4	-9.5	80.6
1997	-10.4	5.5	11.4	4.6	-1.5	-30.5
1998	2.4	-10.6	-10.5	-22.3	-2.4	11.3
1999	-0.8	25.2	29.5	48.9	6.1	-14.6
2000 3/	20.8	14.6	27.3	-19.6	21.0	38.7
2001	4.2	4.8	10.3	33.7	-19.7	-11.7
2002 4/	13.5	11.7	26.1	-22.8	8.2	7.3
2003 4/	6.1	33.3	20.9	99.7	25.6	-17.6
2004 4/	8.5	15.5	31.4	-40.2	28.9	118.6
2005 4/	22.4	28.1	27.8	43.0	21.9	-47.6
2006 4/	19.9	8.0	-19.8	68.8	53.4	17.8
2007 4/	11.8	-4.9	2.4	-3.8	-16.3	1.8
2008 4/	-1.1	-18.9	-25.5	-39.3	7.0	9.6
2009 4/	-16.8	-31.2	-42.2	-33.3	-16.7	-18.3
2010 4/	-15.8	-0.9	-2.5	32.5	-10.0	35.8
2011 4/	4.4	-6.1	-11.7	-24.3	7.4	-59.3
2012 4/ 5/	20.0	42.2	21.7	-5.2	73.5	79.4
1999 1 Qtr.	-3.3	31.7	19.8	148.2	-17.0	14.1
2 Qtr.	4.3	27.4	26.5	49.4	15.1	-18.0
3 Qtr.	-4.5	6.1	22.4	15.9	-15.6	-32.8
4 Qtr.	0.7	38.9	49.0	-13.1	57.7	-15.1
2000 1 Qtr.	19.9	2.6	43.6	-51.0	14.4	22.4
2 Qtr.	17.9	25.0	27.0	0.8	41.3	-7.6
3 Qtr.	18.0	20.2	35.0	-7.4	15.3	175.4
3/ 4 Qtr.	27.2	11.9	8.4	17.6	15.0	-40.9
2001 1 Qtr.	4.9	3.0	-8.3	57.6	-8.8	-18.0
2 Qtr.	5.7	7.8	20.2	6.8	-10.9	81.9
3 Qtr.	-0.2	11.5	25.6	15.5	-15.6	-72.1
4 Qtr.	6.4	-3.0	3.9	63.3	-37.9	170.2
2002 4/ 1 Qtr.	-0.7	-7.2	2.9	-51.4	22.6	40.9
4/ 2 Qtr.	11.6	3.2	18.2	-23.8	-9.5	-24.0
4/ 3 Qtr.	35.9	18.2	35.2	-31.0	7.7	126.1
4/ 4 Qtr.	8.5	32.4	44.8	16.7	18.4	-48.5
2003 4/ 1 Qtr.	22.8	94.8	70.0	364.0	14.0	-32.9
4/ 2 Qtr.	11.2	64.0	43.8	161.6	61.9	-35.6
4/ 3 Qtr.	-2.8	6.7	-8.7	86.3	22.0	-10.7
4/ 4 Qtr.	-2.4	-8.5	2.3	-53.9	4.7	17.6
2004 4/ 1 Qtr.	1.9	19.2	66.4	-50.7	17.6	52.5
4/ 2 Qtr.	-1.2	0.3	10.6	-67.3	39.4	835.0
4/ 3 Qtr.	14.1	12.5	15.7	-17.0	25.3	-18.0
4/ 4 Qtr.	19.3	37.3	37.5	55.2	29.0	-9.4
2005 4/ 1 Qtr.	26.0	-9.5	-22.5	-54.7	81.6	-16.8
4/ 2 Qtr.	27.0	1.3	2.3	103.7	-23.4	-86.9
4/ 3 Qtr.	19.5	75.8	80.9	201.6	6.2	68.0
4/ 4 Qtr.	18.3	59.9	73.4	-14.8	57.9	-33.0
2006 4/ 1 Qtr.	19.0	8.5	14.5	25.6	-5.7	39.1
4/ 2 Qtr.	17.3	24.7	0.2	55.4	69.6	65.3
4/ 3 Qtr.	19.4	0.1	-30.4	-6.2	128.4	-29.8
4/ 4 Qtr.	23.7	3.8	-42.3	394.5	47.1	76.6
2007 4/ 1 Qtr.	16.1	-3.8	-14.3	-2.3	18.4	-39.4
4/ 2 Qtr.	24.1	19.6	48.1	38.6	-34.4	82.1
4/ 3 Qtr.	0.2	-14.8	-10.5	-30.1	-11.6	15.7
4/ 4 Qtr.	8.6	-17.0	-13.4	-8.7	-29.5	-27.9
2008 4/ 1 Qtr.	-5.3	0.5	-14.3	57.4	10.8	8.9
4/ 2 Qtr.	-5.0	-3.4	-22.6	-30.5	93.8	-58.2
4/ 3 Qtr.	8.9	-23.0	-15.9	-8.3	-37.8	37.9
4/ 4 Qtr.	-2.3	-50.7	-54.6	-83.3	-4.7	133.4
2009 4/ 1 Qtr.	-5.6	-26.8	-21.8	-58.7	-22.8	-14.8
4/ 2 Qtr.	-12.7	-55.1	-69.0	-37.1	-43.5	48.5
4/ 3 Qtr.	-24.6	-19.0	-44.2	-57.3	46.2	-33.5
4/ 4 Qtr.	-23.3	0.1	2.8	99.3	-23.1	-33.7
2010 4/ 1 Qtr.	-19.8	-16.0	-14.8	36.7	-26.5	-50.3
4/ 2 Qtr.	-24.6	14.2	15.2	26.9	7.6	79.3
4/ 3 Qtr.	-5.8	-1.2	1.5	49.1	-12.0	50.8
4/ 4 Qtr.	-11.7	1.9	-3.9	26.6	-6.0	48.7
2011 4/ 1 Qtr.	-3.1	-16.4	-37.7	-9.5	11.5	-9.2
4/ 2 Qtr.	10.9	-18.4	-3.5	-61.8	-7.1	-82.2
4/ 3 Qtr.	-1.3	-2.7	5.3	-4.8	-7.7	-64.7
4/ 4 Qtr.	12.3	15.3	-3.9	-5.3	50.6	-37.4
2012 4/ 1 Qtr.	12.9	46.2	-1.0	27.9	88.1	-5.3
4/ 5/ 2 Qtr.	16.4	47.7	38.2	7.2	64.6	345.3
4/ 5/ 2 Qtr.	26.6	27.7	-3.1	-5.6	63.8	159.6
4/ 5/ 2 Qtr.	23.5	50.1	57.0	-24.6	80.5	-41.9
2013 4/ 1 Qtr.	(NA)	13.0	99.0	-23.7	-16.2	220.2

NA Not available.

First Hawaiian Bank has discontinued compiling Government Contracts Awarded. Hawaii State Department of Business, Economic Development & Tourism has compiled preliminary estimates beginning with the fourth quarter 1997 based on data in *Building Industry*.

1/ Formerly, this category was "Value of Construction Completed", subject to revision by Hawaii State Department of Taxation.

2/ Includes hotels.

3/ Kauai data for November consist of residential data only.

4/ Beginning in 2002 Kauai data available for residential only.

5/ 'Total Private Authorizations' revised and components provided since previous QSER.

Source: Hawaii State Department of Taxation; county building departments; U.S. Census Bureau; First Hawaiian Bank; *Building Industry* .

F. OTHER INDICATORS

The total number of bankruptcy filings in Hawaii decreased 24.8 percent or by 176 cases for the first quarter of 2013 from the same quarter of 2011. This was the ninth quarter-over-quarter decrease since the first quarter of 2011. In 2012, total filings decreased 21.7 percent or 727 cases from the previous year.

The number of Chapter 7 filings, the largest category, decreased 28.0 percent or 152 cases in the first quarter of 2013. Chapter 7 filings are intended to liquidate assets and discharge debt. In 2012, Chapter 7 filings were down 24.1 percent or 623 cases from the previous year.

Chapter 11 filings increased from 5 cases in the first quarter of 2011 to 6 cases in the first quarter of 2013. In 2012, Chapter 11 filings

decreased to 13 cases from 24 cases in 2011. Chapter 11 filings involve the structuring of repayment plans for companies.

Chapter 13 filings in the first quarter of 2013 decreased 14.5 percent, or 23 cases from the first quarter of 2011. In 2012, Chapter 13 filings were down 12.1 percent or 90 cases from the previous year. Chapter 13 bankruptcy allows debtors to work out repayment arrangements with creditors.

For quarterly bankruptcy statistics, see:
<http://www.uscourts.gov/bnkrpctstats/statistics.htm>.

For District of Hawaii monthly statistics, see:
http://www.hib.uscourts.gov/stats/index_stats.html

Total Bankruptcy Filings (Chapters 7, 11, 12, and 13)

